



STIC Search Report

EIC 3600

STIC Database Tracking Number: 131916

TO: Akiba K Robinson-Boyce

Location: 7Tob

Art Unit : 3623

Friday, September 10, 2004

Case Serial Number: 09/475364

From: Bode Akintola

Location: EIC 3600

PK5-Suite 804, 8A01

Phone: 308-6150

Olabode.akintola@uspto.gov

Search Notes

Examiner Akiba,

Please find attached your search results.

Please let me know if you like for me to try a refocused search with a different strategy or additional terms.

Please take a few minutes to fill the attached Colored feedback form to the EIC.

Thanks,

Bode Akintola

BEST AVAILABLE COPY



EIC2100 COMMERCIAL DATABASE SEARCH REQUEST

☒ RUSH - SPE signature required: _____

Staff Use Only

Access DB# 131916

Business Methods Case: 705/ 7

Log Number #13

Write in 705 subclass(es) to search required files for 705 cases or cases cross referenced in 705.

Requester's Full Name: Akiba Robinson-Boyer Examiner #: 76190 Date: 9/7/04

Art Unit: 3623 Phone Number 305-1340 Serial Number: 09/475364

Bldg & Room #: CPH 5/7008 Results Format Preferred: PAPER ☒ DISK ☐ E-MAIL ☐

If more than one search is submitted, please prioritize searches in order of need.

Provide the PALM Bib page or the following:

Title of Invention: Method and System For Tracking Disposition Status of an Item to be delivered within an organization

Inventors (provide full names): Raymond G. Mather, Paul P. Carrel, Shulong Sun, Arthur L. Thursday

Earliest Priority Filing Date: 12/30/99

Requested attachments:

- If possible, provide the cover sheet, the IDS, examples, or relevant citations, authors, etc, if known.
- Please attach copies of the parts of this case that help explain or are most pertinent to this search. Examples are: abstract, background, summary, claim(s) [not all of the claims].

The claimed or apparent novelty of the invention is:

a ~~system~~ ^{system} configurable so as to allow a user to create one or more data collection formats at a base station, transmit the one or more data collection formats to a portable data terminal and collect data in one of the data collection formats at the portable data terminal.

This search should focus on:

(Also include keywords or synonyms)

Configurability
creation of data collection formats.

Fed Ex scanner??

(See attached claim 1.)

RUSH

TARIQ R. HAFIZ
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

Special Instructions or Other Comments

Set	Items	Description
S1	0	AU=(THURSLAND A? OR THURSLAND, A?)
S2	1478060	GENERAT? OR CREAT?
S3	538494	AGGREGAT? OR COLLECT? OR GATHER?
S4	3844625	DATA OR INPUT OR OUTPUT OR INFO OR INFORMATION
S5	748256	FORMAT?
S6	1647619	TERMINAL? OR PORT OR NODE? ? OR PC OR COMPUTER
S7	684578	TRACK? OR MONITOR? OR TRACE? ? OR TRACING
S8	437593	CONFIGUR? OR CUSTOMI? OR PERSONALI?
S9	54600	S4(5N)S5
S10	1850	S9(10N) (S2 OR S3)
S11	91	S10 AND S6 AND (S7 OR S8)
S12	77	S11 NOT PY>1999
S13	68	RD (unique items)

? show file

File 2:INSPEC 1969-2004/Aug W5
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File 35:Dissertation Abs Online 1861-2004/Aug
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13/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

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6483471 INSPEC Abstract Number: C2000-03-7480-046

Title: Integrating the CAD model with dynamic simulation: Simulation Data Exchange

Author(s): Moorthy, S.

Author Affiliation: Eng. Animation Inc., Southfield, MI, USA

Conference Title: WSC'99. 1999 Winter Simulation Conference Proceedings.
'Simulation - A Bridge to the Future' (Cat. No.99CH37038) Part vol.1
p.276-80 vol.1

Editor(s): Farrington, P.A.; Black Nembhard, H.; Sturrock, D.T.; Evans, G.W.

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 1999 Country of Publication: USA 2
vol.(xxxvi+xxii+1754) pp.

ISBN: 0 7803 5780 9 Material Identity Number: XX-1999-03395

Conference Title: Proceedings of 1999 Winter Conference on Simulation

Conference Date: 5-8 Dec. 1999 Conference Location: Phoenix, AZ, USA

Language: English

Subfile: C

Copyright 2000, IEE

...Abstract: of work as the facility layout can go through numerous revisions before the final equipment **configuration** is determined. FactoryCAD(R) layout objects are embedded with simulation relevant data such as time...

... dynamic simulation package. It is proposed that the most effective data transfer would be to **create** a common **data format** (Simulation Data Exchange-SDX) that can serve as an input to the automatic generation of discrete event...

Descriptors: **computer** aided facilities layout...

...Identifiers: equipment **configuration** ;

13/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

6418191 INSPEC Abstract Number: B2000-01-6210L-036, C2000-01-7445-006

Title: Development of a parking remote monitoring system-hereinafter abbreviated as PRM

Author(s): Kinoshita, M.; Maeda, S.; Terada, Y.; Obuchi, I.; Kobayashi, H.; Umeda, Y.; Kawaguchi, S.; Umezawa, Y.

Journal: Hitachi Zosen Technical Review vol.60, no.2 p.38-43

Publisher: Hitachi Zosen Tech. Res. Inst,

Publication Date: July 1999 Country of Publication: Japan

CODEN: HZOGA2 ISSN: 0018-2788

SICI: 0018-2788(199907)60:2L:38:DPRM;1-2

Material Identity Number: H050-1999-004

Language: Japanese

Subfile: B C

Copyright 1999, IEE

Title: Development of a parking remote monitoring system-hereinafter abbreviated as PRM

...Abstract: interface and mouse operation; (4) easy access of collection data with WWW browser; (5) local **monitoring** center near to the specific

HEX; (6) remote forwarding of control **computer** display screen; and (7) easy reuse of **collection** data with text file **output** by universal **data format** . The 2nd **generation** PRM was installed first in HEX17 (17th HEX, a 316 space parking lot) and the...

Descriptors: computerised **monitoring** ;

Identifiers: parking remote **monitoring** system...

...local **monitoring** center...

...control **computer** display screen...

13/3,K/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

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6280572 INSPEC Abstract Number: B1999-08-5270B-008, C1999-08-7410-008

Title: FASANT: past computer tool for the analysis of on-board antennas

Author(s): Perez, J.; Saez de Adana, F.; Gutierrez, O.; Gonzalez, I.; Catedra, M.F.; Montiel, I.; Guzman, J.

Author Affiliation: Dept. de Teoria de la Sefial y Comunicaciones, Univ. de Alcala, Spain

Journal: IEEE Antennas and Propagation Magazine vol.41, no.2 p.94-8

Publisher: IEEE,

Publication Date: April 1999 Country of Publication: USA

CODEN: IAPMEZ ISSN: 1045-9243

SICI: 1045-9243(199904)41:2L.94:FPCT;1-N

Material Identity Number: N911-1999-003

U.S. Copyright Clearance Center Code: 1045-9243/99/\$10.00

Language: English

Subfile: B C

Copyright 1999, IEE

Title: FASANT: past computer tool for the analysis of on-board antennas

Abstract: FASANT is a **computer** tool for the analysis of antennas on-board satellites, ships, aircraft, and other complex bodies...

...and/or without losses), must be modeled by plane and/or curved surfaces.

The geometrical **input** files are in DXF **format** , and can be **generated** by the most commonly used **computer** -aided geometrical-design (CAGD) tools. The code can also be applied to the analysis of...

... uniform theory of diffraction (UTD). Special algorithms have been developed to speed up the ray- **tracing** computation for both flat and curved surfaces. FASANT can obtain far-field patterns, field levels...

... calculate the mutual coupling between antennas or between array elements, and can show each ray- **tracing** mechanism.

...Identifiers: **computer** -aided geometrical-design...

...ray- **tracing** computation

13/3,K/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

5794482 INSPEC Abstract Number: B9802-7990-013, C9802-7150-020

Title: A paperless system of reporting and analyzing field failure data for IFTE ATS

Author(s): Curry, P.A.; Hauer, C.C.; Jones, B.E.

Conference Title: 1997 IEEE Autotestcon Proceedings. AUTOTESTCON '97. IEEE Systems Readiness Technology Conference. Systems Readiness Supporting Global Needs and Awareness in the 21st Century (Cat. No.97CH36120) p. 13-17

Publisher: IEEE, New York, NY, USA

Publication Date: 1997 Country of Publication: USA 703 pp.

ISBN: 0 7803 4162 7 Material Identity Number: XX97-02500

U.S. Copyright Clearance Center Code: 0 7803 4162 7/97/\$5.00

Conference Title: 1997 IEEE Autotestcon Proceedings AUTOTESTCON '97. IEEE Systems Readiness Technology Conference. Systems Readiness Supporting Global Needs and Awareness in the 21st Century

Conference Sponsor: IEEE Aerosp. & Electron. Syst. Soc. and Instrum. & Meas. Soc.; IEEE Los Angeles Council

Conference Date: 22-25 Sept. 1997 Conference Location: Anaheim, CA, USA

Language: English

Subfile: B C

Copyright 1998, IEE

...Abstract: and repairs its electronic military systems including, but not limited to, complex avionics, communications, combat, **tracked** vehicles, and missiles. There are no special requirements for **computer** equipment, as a 486 generation processor based personal **computer** is used currently with commercial software tools. This paper details the way the test **data** is automatically logged into electronic **format**, the system in place to **collect** this data, and possible ways to benefit from this technology using automated analyses-all paperless.

...Identifiers: **tracked** vehicles...

...486 processor based PC ; ...

...personal **computer**

13/3,K/5 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

5320362 INSPEC Abstract Number: B9608-2320-055

Title: **An analysis of electron guns for welding**

Author(s): Sabchevski, S.P.; Mladenov, G.M.; Wojcicki, S.; Dabek, J.

Author Affiliation: Inst. of Electron., Sofia, Bulgaria

Journal: Journal of Physics D (Applied Physics) vol.29, no.6 p. 1446-53

Publisher: IOP Publishing,

Publication Date: 14 June 1996 Country of Publication: UK

CODEN: JPAPBE ISSN: 0022-3727

SICI: 0022-3727(19960614)29:6L:1446:AE GW;1-A

Material Identity Number: J132-96007

U.S. Copyright Clearance Center Code: 0022-3727/96/061446+08\$19.50

Language: English

Subfile: B

Copyright 1996, IEE

...Abstract: symmetric triode electron gun with thermionic cathode for electron beam welding are presented and discussed. **Computer** simulation is carried out using the new version of the GUN-EBT software package. The...

... cathode. The method underlying the investigation incorporates not only the commonly used trajectory analysis (ray **tracing**) but also an analysis

in the phase space (phase analysis) which allows the emittance of the beams to be evaluated. It is demonstrated that **computer** simulation of beam **formation** provides ample **information** for the assessment both of the quality of **generated** beams and operational performance of the guns.

...Descriptors: ray **tracing** ;
...Identifiers: **computer** simulation...

...ray **tracing** ;

13/3,K/6 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

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5204256 INSPEC Abstract Number: B9604-0170E-019, C9604-7480-188

Title: Manufacturing line balancing using simulation

Author(s): Taha, H.A.; Malstrom, E.

Author Affiliation: Dept. of Ind. Eng., Arkansas Univ., Fayetteville, AR, USA

Conference Title: International Conference on Simulation in Engineering Education (ICSEE'94). Proceedings of the 1994 Western Multiconference p. 255-60

Editor(s): Knadler, C.E., Jr.; Vakilzadian, H.

Publisher: SCS, San Diego, CA, USA

Publication Date: 1993 Country of Publication: USA viii+355 pp.

Material Identity Number: XX94-00204

Conference Title: Proceedings of 1994 International Conference on Simulation in Engineering Education

Conference Sponsor: SCS

Conference Date: 24-26 Jan. 1994 Conference Location: Tempe, AZ, USA

Language: English

Subfile: B C

Copyright 1996, IEE

...Abstract: this report is designed to allow the user to test the effectiveness of the station **configuration** interactively. It enables the user to enter the basic specifications of the cable as well as its operations time through user-friendly interactive screens. These data are then used to **generate** an **input data** file in a **format** that is appropriate for driving the simulation model. The output of the simulation system allows...

...Descriptors: **computer** integrated manufacturing

...Identifiers: station **configuration**

13/3,K/7 (Item 7 from file: 2)

DIALOG(R)File 2:INSPEC

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5170572 INSPEC Abstract Number: C9603-7460-009

Title: Application of CALS to technical publications for military aircraft

Author(s): Zimmermann, P.

Author Affiliation: Daimler-Benz Aerosp. AG, Munich, Germany

Conference Title: CALS Europe '95. Proceedings of the 6th International Conference on CALS and Enterprise Integration in Europe p.152-72

Publisher: World Comput. Graphics Found, Fall Church, VA, USA

Publication Date: 1995 Country of Publication: USA 422 pp.

Material Identity Number: XX95-02661

Conference Title: Proceedings of 6th Annual International Conference on Computer-Aided Acquisition and Logistic Support and Enterprise Integration

in Europe (CALS Europe 95)

Conference Date: 4-6 Oct. 1995 Conference Location: Hamburg, Germany

Language: English

Subfile: C

Copyright 1996, IEE

...Abstract: access for in-process review and commenting. The CSDB is the basic source for generating **customised** national technical publications and deliver them as interactive electronic technical documentation (IETD), utilizing CALS IETM classes 3, 4 and even 5. The **customization** process involves the extraction of the DMs from the CSDB, adapting them to national rules...

... and integrating them with other logistics data such as material and wiring data. Adapting the **customisation** process involves the extraction of the DMs from the CSDB. The resultant **information** is used to **generate** and **format** the view packages for a specific retrieval system, e.g. the system CIROS (**Computer** -aided integrated documentation retrieval system on optical storage media). For on-aircraft maintenance and troubleshooting...

...Identifiers: **Computer** -aided integrated documentation retrieval system on optical storage media

13/3,K/8 (Item 8 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

5162669 INSPEC Abstract Number: C9602-3320-013

Title: Design and operation of multiple trackless automatically guided vehicle systems

Author(s): Baptiste, P.; Bideaux, E.; Harwood, D.J.

Author Affiliation: Lab. d'Autom. de Besancon, France

Conference Title: IEE Colloquium on 'Innovations in Manufacturing Control Through Mechatronics (Digest No.1995/214) p.3/1-4

Publisher: IEE, London, UK

Publication Date: 1995 Country of Publication: UK 70 pp.

Material Identity Number: XX95-03119

Conference Title: IEE Colloquium on 'Innovations in Manufacturing Control Through Mechatronics (Digest No.1995/214)

Conference Sponsor: IEE

Conference Date: 22 Nov. 1995 Conference Location: Newport, UK

Language: English

Subfile: C

Copyright 1996, IEE

Title: Design and operation of multiple trackless automatically guided vehicle systems

...Abstract: it is important to determine the path for the vehicle using an off-line technique. **Computer** aided drafting packages offer an interesting solution to this problem. It is possible to **generate** path **data** directly from the **output format** of a drawing file and use this to **generate** suitable training data for the vehicle off-line. The neural network weights can then be...

... the vehicle. Finally the paper examines multi-vehicle environments, which will become more commonplace. Both **track** following and perception based vehicles also suffer the fact that they must avoid other vehicles...

...Descriptors: **computer** vision

Identifiers: multiple **trackless** AGV...

13/3,K/9 (Item 9 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

5106083 INSPEC Abstract Number: C9512-7480-129

Title: Data acquisition and integration in heterogeneous computing environment

Author(s): Sheng-Luen Chung; Wen-Fa Yang

Author Affiliation: Dept. of Electr. Eng., Nat. Taiwan Inst. of Technol., Taipei, Taiwan

Conference Title: 1995 International IEEE/IAS Conference on Industrial Automation and Control: Emerging Technologies (Cat. No.95TH8070) p. 598-603

Publisher: IEEE, New York, NY, USA

Publication Date: 1995 Country of Publication: USA xiii+778 pp.

ISBN: 0 7803 2645 8

Conference Title: Proceedings IEEE Conference on Industrial Automation and Control Emerging Technology Applications

Conference Sponsor: IEEE Ind. Applications Soc.; Nat. Taipei Inst. Technol

Conference Date: 22-27 May 1995 Conference Location: Taipei, Taiwan

Language: English

Subfile: C

Copyright 1995, IEE

Abstract: In a **computer** integrated manufacturing system, shop floor control needs to access state and data information at a...

... a proprietary (i.e., closed) environment, thus making data integration less direct and requires general **customized** design. We present the development of a data acquisition agent that allows users to collect...

... floor control level) over a TCP/IP communication network. More precisely, on a Windows-based **PC**, a Visual Basic application program is designed to be capable of: (i) **collecting** data and state **information** in database tables of Access **format**, and (ii) providing the capability of transferring database tables over TCP/IP to a database...

... tutorial is the construction of a SQL database server located remote site accessible by the **PC**.

Descriptors: **computer** integrated manufacturing...

...Identifiers: **computer** integrated manufacturing system...

...Windows-based **PC** ;

13/3,K/10 (Item 10 from file: 2)

DIALOG(R)File 2:INSPEC

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4927566 INSPEC Abstract Number: B9505-0170E-028, C9505-3350E-016

Title: A scalable and flexible CIM system with precise quick scheduler for ASIC

Author(s): Wada, K.; Okubo, T.; Tazawa, S.; Sakurai, T.; Arai, E.

Author Affiliation: NTT FANET Syst., Tachikawa, Japan

Journal: IEICE Transactions on Electronics vol.E78-C, no.3 p.229-35

Publication Date: March 1995 Country of Publication: Japan

CODEN: IELEEEJ ISSN: 0916-8524

Language: English

Subfile: B C

Copyright 1995, IEE

...Abstract: in data management for quality control, and (3) precise and quick scheduling and effective lot **tracking** to control TAT for each lot. The concept of a "virtual machine" is introduced to...

... quality control is managed by changing flexibly the "data processing recipe". This recipe defines screen **format** , **data collected** from equipment, and **data** transfered from various databases. Precise scheduling of lots with various levels of priority is achieved...

...Descriptors: **computer** integrated manufacturing

...Identifiers: lot **tracking** ;

13/3,K/11 (Item 11 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

4626964 INSPEC Abstract Number: C9405-6130S-001

Title: Micro- computer software copy protection method and necessary techniques

Author(s): Chen Jiansheng

Author Affiliation: Hua Qiao Univ., Quanzhou, China

Journal: Mini-Micro Systems vol.14, no.11 p.54-60

Publication Date: 1993 Country of Publication: China

CODEN: XWJXEH ISSN: 1000-1220

Language: Chinese

Subfile: C

Title: Micro- computer software copy protection method and necessary techniques

Abstract: Deals with the **PC** series micro- **computer** software copy protection problem. After analysing some common copy protection methods, the paper proposes a new low cost and high performance method. By **formatting** cylinders to contain integral **data** bits, it **creates** an uncopyable, unpredictable, reliable cipher on the diskette which will hold programs in need of...

... also introduces the new method's application and some necessary techniques to protect against analysing, **tracing** , modifying, and install the copy-protected programs in fixed disks, etc.

...Identifiers: **PC** series

13/3,K/12 (Item 12 from file: 2)

DIALOG(R)File 2:INSPEC

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4515489 INSPEC Abstract Number: B9312-7620-004, C9312-7460-023

Title: Data analysis packages for the verification and validation of launch vehicle flight software

Author(s): Mammen, O.; Nair, V.; Kumar, S.; Sreenath, D.I.

Author Affiliation: Vikram Sarabhai Space Centre, Trivandrum, India

Journal: IETE Technical Review vol.10, no.1 p.43-50

Publication Date: Jan.-Feb. 1993 Country of Publication: India

CODEN: ITREEI ISSN: 0256-4602

Language: English

Subfile: B C

Abstract: The fault tolerant onboard **computer** system when exercised in

realtime with simulated inputs by the test bed, **generates** enormous amount of **data** in different **formats** . Suitable **data** analysis software packages are necessary to interpret the data in order to validate the mission...

... consolidated test reports. Innovative techniques are used in data analysis, graphic display and plot. Runtime **configurability** of the data analysis package handles different formats of data. The package is applicable to...

...Identifiers: fault tolerant onboard **computer** system...

... **configurability** ;

13/3,K/13 (Item 13 from file: 2)

DIALOG(R)File 2:INSPEC

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4497531 INSPEC Abstract Number: A9322-8770E-004, C9311-7330-106

Title: A back propagation neural network for the classification of visual field data

Author(s): Keating, D.; Mutlukan, E.; Evans, A.; McGarvie, J.; Damato, B.

Author Affiliation: Dept. of Clinical Phys. & Bioeng., West of Scotland Health Boards, Glasgow, UK

Journal: Physics in Medicine and Biology vol.38, no.9 p.1263-70

Publication Date: Sept. 1993 Country of Publication: UK

CODEN: PHMBA7 ISSN: 0031-9155

U.S. Copyright Clearance Center Code: 0031-9155/93/091263+08\$07.50

Language: English

Subfile: A C A C

Abstract: The **computer** assisted moving eye campimeter (CAMEC) is a visual field analyser that uses a moving target...

... a particular type of visual field defect. Four hundred and ninety simulated field plots were **generated** in the CAMEC **format** by experienced ophthalmologists. These **data** were split into a training sets of 440 plots and a test set of 50...

... of hidden units was investigated using the test set of field plots. Optimizing the network **configuration** results in a classification accuracy of 98.2% for the training set of data and...

...Identifiers: **computer** assisted moving eye campimeter

13/3,K/14 (Item 14 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

04156598 INSPEC Abstract Number: A9213-4240-004, B9207-4350-005

Title: Hough transform computer generated holograms: new output format

Author(s): Carender, N.; Casasent, D.; Coetzee, F.; Daming Yu

Author Affiliation: Dept. of Electr. & Comput. Eng., Carnegie-Mellon Univ., Pittsburgh, PA, USA

Journal: Proceedings of the SPIE - The International Society for Optical Engineering vol.1555 p.182-93

Publication Date: 1991 Country of Publication: USA

CODEN: PSISDG ISSN: 0277-786X

U.S. Copyright Clearance Center Code: 0 8194 0683 X/91/\$4.00

Conference Title: Computer and Optically Generated Holographic Optics

Conference Sponsor: SPIE
Conference Date: 24-25 July 1991 Conference Location: San Diego, CA,
USA
Language: English
Subfile: A B

Title: Hough transform computer generated holograms: new output format

Abstract: The authors describe a **computer** generated hologram (CGH) to produce the Hough transform (HT) with a new output format that...

...results are presented. Optical laboratory data obtained using these CGHs are presented for multi-target **tracking** of point targets.

Descriptors: **computer** -generated holography...

Identifiers: Hough transform **computer** generated holograms...

...multi-target **tracking** ;

13/3,K/15 (Item 15 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

04030895 INSPEC Abstract Number: C9201-6130-006

Title: The runtime creation of code for printing simulation output

Author(s): Reynolds, J.H.

Author Affiliation: Dept. of Comput. Sci., Mary Washington Coll.,
Fredericksburg, VA, USA

Conference Title: 1990 Winter Simulation Conference Proceedings (Cat.
No.90CH2926-4) p.220-3

Editor(s): Balci, O.; Sadowski, R.P.; Nance, R.E.

Publisher: IEEE, New York, NY, USA

Publication Date: 1990 **Country of Publication:** USA xxiii+997 pp.

ISBN: 0 911801 72 3

Conference Sponsor: IEEE; ASA; ACM; NIST; IIE; TIMS; SCS

Conference Date: 9-12 Dec. 1990 **Conference Location:** New Orleans, LA,
USA

Language: English

Subfile: C

...**Abstract:** Automated Code Handler for Output Operations (ACHOO) supports a methodology whereby output requirements for a **computer** program, and the source code for the statements to support them, are determined at execution...

... or scenario. The function of the programmer is reduced to instrumenting predesignated areas where potential **monitoring** of program behavior is desired. This activity, consisting of inserting calls to subroutines that ACHOO **creates** , eliminates the need for manual **creation** of **output** statements and accompanying **format** specifications during **computer** program development and subsequent maintenance. Although ACHOO currently supports Fortran programs only, this does not...

13/3,K/16 (Item 16 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03792225 INSPEC Abstract Number: C91012338

Title: A computer program to convert SEG-2 data to SEG-Y

Author(s): Bennett, B.

Author Affiliation: Geol. Survey, Kansas Univ., Lawrence, KS, USA
Journal: Geophysics vol.55, no.9 p.1272-84
Publication Date: Sept. 1990 Country of Publication: USA
CODEN: GPYSA7 ISSN: 0016-8033
Language: English
Subfile: C

Title: A computer program to convert SEG-2 data to SEG-Y

Abstract: The introduction of the SEG-2 data format to the geophysical community creates compatibility problems with existing seismic data formats. The author presents a computer program (SEG2SEGY.C) that converts seismic data from SEG-2 format to SEG-Y format ...

... familiarize seismic programmers with the operation of the program and provide sufficient information to allow customization of it.

Identifiers: computer program...

13/3,K/17 (Item 17 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03719038 INSPEC Abstract Number: B90064502, C90059866

Title: A microwave radio path data acquisition system

Author(s): Finger, R.J.

Author Affiliation: MCI Telecommun. Corp., Richardson, TX, USA

Conference Title: GLOBECOM '89. IEEE Global Telecommunications Conference and Exhibition. Communications Technology for the 1990s and Beyond (Cat. No.89CH2682-3) p.65-71 vol.1

Publisher: IEEE, New York, NY, USA

Publication Date: 1989 Country of Publication: USA 3 vol. xxxii+1975 pp.

U.S. Copyright Clearance Center Code: CH2682-3/89/0000-0065\$01.00

Conference Sponsor: IEEE

Conference Date: 27-30 Nov. 1989 Conference Location: Dallas, TX, USA

Language: English

Subfile: B C

Abstract: A microwave radio path data acquisition system (PDAS) is described, and the various formats for the types of data collected are illustrated. This PDAS is a computer-based system, composed of standard off-the-shelf subsystems. It is designed to be installed...

... a number of propagation experiments, the primary application is with operating in-service paths. The computer base for the system can be any IBM-type PC or clone. The analog-to-digital conversion hardware provides the capability for monitoring up to 128 analog voltage outputs such as AGC (automatic gain control) in the plus/minus 10-V range. This allows all operating channels to be monitored simultaneously. Online data are displayed in several different formats at the collection site. Each input channel is assigned normal operating limits. When these limits are exceeded (as in a fading...

Descriptors: computerised monitoring ;

...Identifiers: operating channels monitoring ; ...

... computer-based system...

...IBM-type PC ;

13/3,K/18 (Item 18 from file: 2)

DIALOG(R)File 2:INSPEC

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03524478 INSPEC Abstract Number: B90004543, C90003837

Title: Physiological monitoring in a CCU: a VME-based prototype

Author(s): Barro, S.; Ruiz, R.; Mira, J.

Author Affiliation: Dept. de Electron., Fac. de Fisica, Santiago de Compostela Univ., Spain

Conference Title: VMEbus in Research. Proceedings of an International Conference p.167-75

Editor(s): Eck, C.; Parkman, C.

Publisher: North-Holland, Amsterdam, Netherlands

Publication Date: 1988 Country of Publication: Netherlands xx+494 pp.

ISBN: 0 444 70524 4

Conference Sponsor: Eur. Stand. Nucl. Electron

Conference Date: 11-13 Oct. 1988 Conference Location: Zurich, Switzerland

Language: English

Subfile: B C

Title: Physiological monitoring in a CCU: a VME-based prototype

Abstract: Discusses the design of SAM, a system for the complete **monitoring** in real time of the most relevant physiological signals with the context of a Coronary...

... segments of the ECG signal; it also manages the bidirectional communication with a compatible Personal **Computer** which is dedicated both to **generate** the **formats** to present the processed **information** and to allow the user to interact with the system. The data exchange between both ...

...Descriptors: patient **monitoring**

13/3,K/19 (Item 19 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03190229 INSPEC Abstract Number: A88097300, B88054403, C88045838

Title: FASTBUS data acquisition for CDF

Author(s): Barsotti, E.; Booth, A.W.; Bowden, M.; Carroll, J.T.; Day, C.; Elias, J.E.; Gaines, I.; Giebel, L.; Goeransson, G.; Gonzalez, H.; Graves, B.; Haldeman, M.; Hanssen, D.; Horvath, C.; Larwill, M.; Marsh, J.; Patrick, J.; Quarrie, D.; Rotolo, C.; Swoboda, C.; Treptow, K.; Urish, J.; van Ingen, C.; Vidal, R.; Zimmerman, S.; Campbell, M.; Tsai, Y.D.; Hubbard, B.; Kirsten, F.; Siegrist, J.; Dell'orso, M.; Giannetti, P.; Ristori, L.; Devlin, T.; Flaughner, B.; Joshi, U.; Werner, M.

Author Affiliation: Fermi Nat. Accel. Lab., USDOE, Batavia, IL, USA

Journal: Nuclear Instruments & Methods in Physics Research, Section A (Accelerators, Spectrometers, Detectors and Associated Equipment) vol.A269, no.1 p.82-92

Publication Date: 1 June 1988 Country of Publication: Netherlands

CODEN: NIMRD9 ISSN: 0168-9002

U.S. Copyright Clearance Center Code: 0168-9002/88/\$03.50

Language: English

Subfile: A B C

...Abstract: host VAX computers is supervised by the Buffer Manager which directs an Event Builder to **collect** and **format data** from a set of scanner modules. This system is designed to allow partitioning into semi...

Descriptors: **computer** interfaces...

...computerised monitoring ;

13/3,K/20 (Item 20 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03096263 INSPEC Abstract Number: B88022453, C88020823

Title: CADDIF data interchange format and a methodology to link simulation and test

Author(s): Tinaztepe, C.

Author Affiliation: SENTRY Schlumberger, San Jose, CA, USA

Conference Title: International Test Conference 1987 Proceedings:
Integration of Test with Design and Manufacturing (Cat. No.87CH2347-2)
p.384-91

Publisher: IEEE Comput. Soc. Press, Washington, DC, USA

Publication Date: 1987 Country of Publication: USA xxxi+1151 pp.

ISBN: 0 8186 0798 X

U.S. Copyright Clearance Center Code: CH2347-2/87/0000/0384\$01.00

Conference Sponsor: IEEE

Conference Date: 1-3 Sept. 1987 Conference Location: Washington, DC, USA

Language: English

Subfile: B C

Abstract: The **Computer Aided Design Data Interchange Format** , CADDIF for transferring test **data generated** from logic simulation into a form suitable for test program generation on various testers is...

... simulator and tester-specific capabilities, it has been possible to reuse software components to quickly **configure** interfaces to a variety of simulators and testers. The use of CADDIF to interface several...

...Descriptors: **computer** interfaces

...Identifiers: **Computer** Aided Design Data Interchange Format

13/3,K/21 (Item 21 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03061121 INSPEC Abstract Number: C88013570

Title: Neutral formats for product data exchange: the current situation

Author(s): Owen, J.; Bloor, M.S.

Journal: Computer Aided Design vol.19, no.8 p.436-43

Publication Date: Oct. 1987 Country of Publication: UK

CODEN: CAIDA5 ISSN: 0010-4485

U.S. Copyright Clearance Center Code: 0010-4485/87/080436-08\$03.00

Language: English

Subfile: C

...Abstract: identifies and places in context the acronyms associated with the exchange of product definition data **generated** by CAD/CAM systems. Having identified those which are neutral **formats** for the representation of such **data** , it is worthwhile to **trace** the evolution of IGES and its successors. Because the Initial Graphics Exchange Specification (IGES) is

...

...Descriptors: **computer** graphics

13/3,K/22 (Item 22 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03000888 INSPEC Abstract Number: A87119919, B87071130, C87061823

Title: Improvement of the Selspot system

Author(s): Zhao, W.; Boylls, C.; Zomlefer, M.R.; Zajac, F.

Author Affiliation: Veterans Adm. Med. Center, Palo Alto, CA, USA

Conference Title: Proceedings of the Eighth Annual Conference of the IEEE/Engineering in Medicine and Biology Society (Cat. No. 86CH2368-9)
p.1790-2 vol.3

Editor(s): Kondraske, G.V.; Robinson, C.J.

Publisher: IEEE, New York, NY, USA

Publication Date: 1986 Country of Publication: USA 3 vol. 1952 pp.

U.S. Copyright Clearance Center Code: CH2368-9/86/0000-1790\$01.00

Conference Sponsor: IEEE; Kendall Co.; Eli Lilly Co.; IVAC Corp.; et al

Conference Date: 7-10 Nov. 1986 Conference Location: Fort Worth, TX, USA

Language: English

Subfile: A B C

Abstract: The Selspot system, a **computer**-based data collection and processing system, is widely used in biomechanics because of its ability to quickly **collect**, in digit **format**, kinematic **data**. Close investigation of the system revealed that discontinuous points were being recorded in the stored data. To solve this problem, a pulse generator was built and installed to **monitor** system activities. Through modification of the software programs, the authors were able to completely eliminate...

...Identifiers: **computer**-based data collection and processing system

13/3,K/23 (Item 23 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02790856 INSPEC Abstract Number: A87004294, B87003162, C87003925

Title: Australian involvement in ERS-1 satellite

Author(s): Onopko, J.

Author Affiliation: British Aerospace Australia Ltd., Salisbury, SA, Australia

Conference Title: Second National Space Engineering Symposium. Preprints
p.9 pp. vol.2

Publisher: Instn. Eng. Australia, Barton, ACT, Australia

Publication Date: March 1986 Country of Publication: Australia 553 pp.

ISBN: 0 85825 303 8

Conference Sponsor: Instn. Eng. Australia; AUSSAT

Conference Date: 25-27 March 1986 Conference Location: Sydney, NSW, Australia

Language: English

Subfile: A B C

...Abstract: Australian engineers and manufactured within Australia. One of the five payload experiments is the along **track** scanning radiometer (ATSR). British Aerospace Australia is involved in the design, manufacture and test of the digital electronics unit (DEU) which provides command decoding from the ERS-1 onboard **computer** and **gathers** and **formats data** from the ATSR experiment for transmission to ground. The ERS-1 satellite, ATSR and in...

...Identifiers: along **track** scanning radiometer...

...onboard computer

13/3,K/24 (Item 24 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02637100 INSPEC Abstract Number: A86037803, B86025149, C86018537

Title: The Aleph event builder: a FASTBUS based CPU

Author(s): Benetta, R.; Marchioro, A.; McPherson, G.; von Ruden, W.

Author Affiliation: CERN, Geneva, Switzerland

Conference Title: FASTBUS Software Workshop Proceedings (CERN 85-15)

p.131-7

Publisher: CERN, Geneva, Switzerland

Publication Date: 1985 Country of Publication: Switzerland viii+168

pp.

Conference Sponsor: CERN

Conference Date: 23-24 Sept. 1985 Conference Location: Geneva, Switzerland

Language: English

Subfile: A B C

Abstract: The Aleph detector consists of a number of sub-detectors such as the inner **tracking** chamber, the time projection chamber, the calorimeters etc., each having several FASTBUS crates filled with...

...under the supervision of an event builder (EB). The task of the EB is to **collect** and **format** the **data** from these ROCs and to pass them either to the main event builder and/or to the sub-detector **computer**. For simple sub-detectors, like the inner **tracking** chamber or the trigger, one EB will combine both the ROC and the EB functions.

Descriptors: **computer** interfaces...

...Identifiers: inner **tracking** chamber...

13/3,K/25 (Item 25 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02622202 INSPEC Abstract Number: C86018526

Title: Improving laboratory productivity through real-time graphics data monitoring

Author(s): Mullen, S.

Author Affiliation: MASSCOMP, Westford, MA, USA

Journal: Instruments & Computers vol.3, no.9-10 p.36-8

Publication Date: Nov.-Dec. 1985 Country of Publication: USA

CODEN: INCMER ISSN: 0724-0031

Language: English

Subfile: C

Title: Improving laboratory productivity through real-time graphics data monitoring

...Abstract: performance hardware and sophisticated software together, data can be dynamically displayed in a variety of **formats**. Because **data** can be displayed while they are being **collected**, greater control of the test situation is possible. Moreover, a single system is able to **monitor** multiple test stations. All these capabilities yield greater laboratory productivity.

Descriptors: **computer** graphics...

...Identifiers: real-time graphics data **monitoring** ;

13/3,K/26 (Item 26 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02617604 INSPEC Abstract Number: C86020571

Title: Software-making the most of the data collected (programmable controllers)

Author(s): Ward, N.

Journal: Automation vol.21, no.3 p.22-5

Publication Date: March 1985 Country of Publication: UK

CODEN: ATMNBV ISSN: 0005-1152

Language: English

Subfile: C

...Abstract: the author discussed the advantages of not only controlling a machine or process with a PC (programmable controller), but also **monitoring** that operation. **Monitoring** functions require a **computer** to gather the required data and to store it. The **computer** will also be used to process the data and formulate it in such a way...

... but concentrates on the other aspect of the problem: that of developing the software to **collect** the data held in the PC, and of **formatting** this **data** in a suitable way to present it on a screen or printer. IPC-Honeywell products...

Descriptors: computerised **monitoring** ;

...Identifiers: **monitoring** ;

13/3,K/27 (Item 27 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02407403 INSPEC Abstract Number: C85016755

Title: Automated engineering schedule algorithm

Author(s): Calloway, C.B.; DeWitt, N.R.

Author Affiliation: IBM Corp., Armonk, NY, USA

Journal: IBM Technical Disclosure Bulletin vol.27, no.4A p.2028-30

Publication Date: Sept. 1984 Country of Publication: USA

CODEN: IBMTAA ISSN: 0018-8689

Language: English

Subfile: C

Abstract: The authors describe a graphical system which stores, retrieves, edits, **tracks**, audits, sorts, combines, **formats** and encodes engineering **data** for the **generation** of engineering schedules layout drawings.

...Descriptors: **computer** graphics

...Identifiers: **computer** -aided design

13/3,K/28 (Item 28 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02305527 INSPEC Abstract Number: B84048059, C84041029

Title: Real-time PCM processing at the Tonopah test range

Author(s): Sherman, S.; Tebbs, J.D.

Author Affiliation: Univ. of Nevada, Las Vegas, NV, USA

Conference Title: ITC/USA/ '83. International Telemetry Conference
p.649-56
Publisher: ISA, Research Triangle Park, NC, USA
Publication Date: 1983 Country of Publication: USA 873 pp.
ISBN: 0 87664 791 3
Conference Sponsor: Int. Found. Telemetry; ISA
Conference Date: 24-27 Oct. 1983 Conference Location: San Diego, CA,
USA
Language: English
Subfile: B C

...Abstract: TTR) is processed and displayed in real-time on a Perkin-Elmer 8/32-D **computer** system. Up to four links can be processed concurrently, with input data coming from telemetry...

... as a simulated PCM link. Off-line interactive programs are used to specify the PCM **data format** and **create** the displays. This capability allows a wide variety of PCM formats to be specified, and displays can be easily **configured** to fit testing requirements.

...Identifiers: Perkin-Elmer 8/32-D **computer** system...

13/3,K/29 (Item 29 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02302382 INSPEC Abstract Number: C84039909

Title: Filemanager+
Author(s): Birchall, S.
Journal: SoftSide vol.6, no.8 p.51-3
Publication Date: 1983 Country of Publication: USA
CODEN: SOFSD6 ISSN: 0274-8630
Language: English
Subfile: C

Abstract: The Filemanager+ database management system is reviewed. This software package runs on the IBM PC. Squarely in the tradition of most database systems for home and business use, Filemanager+ is...

...imagine. Creating a form involves naming each of the fields of items you wish to **track**, and defining the characteristics of the entry (number of characters, type of calculation). Entering data...

... functions find the information you need and sort it to your taste. Finally, a report **generator** prints out presentation quality listings of selected **data** fields (a specialized report **format** prints useful items such as mailing labels or disk labels).

...Identifiers: IBM PC ;

13/3,K/30 (Item 30 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02143361 INSPEC Abstract Number: C83043301, D83001144

Title: Three office integration programs. SuperCalc, Office Integrator, and Spellguard

Author(s): Heck, M.
Journal: Interface Age vol.8, no.9 p.82-9
Publication Date: Sept. 1983 Country of Publication: USA

CODEN: INFAD5 ISSN: 0147-2992
Language: English
Subfile: C D

Abstract: SuperCalc is an IBM PC -compatible spreadsheet program. It can be run on several PC **configurations**, the minimum requirements being a 64 KB system with one disk. The main difference between...

... In addition, SuperCalc commands are more comprehensive and quicker to use when performing simple worksheet **creation** or sophisticated editing and **data formatting**. The demo version sells for \$49.95 and the complete, unlocked version for an extra...

...been converted to 8086 code and run on a standard 64 KB two-drive IBM PC without additional processor boards.

...Identifiers: IBM PC compatibility...

13/3,K/31 (Item 31 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02018849 INSPEC Abstract Number: B83020305, C83015084

Title: **Interactive data generator for Centennial II PABX**

Author(s): Aoyagi, H.; Ubukata, N.

Conference Title: GLOBECOM '82. IEEE Global Telecommunications Conference p.1013-17 vol.3

Publisher: IEEE, New York, NY, USA

Publication Date: 1982 Country of Publication: USA 3 vol. xxi+1383 pp.

U.S. Copyright Clearance Center Code: CH1819-2/82-0000-1013\$00.75

Conference Sponsor: IEEE

Conference Date: 29 Nov.-2 Dec. 1982 Conference Location: Miami, FL, USA

Language: English

Subfile: B C

Abstract: The PABX user's requirements for service features, numbering plan, equipment **configuration**, traffic condition, etc. differ from user to user. This fact brings about a problem to...

... developing the flexible software to deal with the user's requirements arranged in a suitable **data format**. However, this **data** is written in a machine readable language and consequently the **generation** of this data by persons may require considerably large efforts. On the other hand, one ...

... requirement, the authors have developed an interactive data generator using a low-cost commercial personal **computer**. This data generator allows non technical persons like dealers to easily create the PABX data...

...Identifiers: equipment **configuration**; ...

...personal **computer** ;

13/3,K/32 (Item 32 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

01659482 INSPEC Abstract Number: B81016597, C81012748

Title: An electronic watchdog for the network (exchange traffic data system)

Author(s): Irvine, M.M.

Author Affiliation: Bell Labs., Piscataway, NJ, USA

Journal: Bell Laboratories Record vol.58, no.8 p.267-73

Publication Date: Sept. 1980 Country of Publication: USA

CODEN: BLRCAB ISSN: 0005-8564

Language: English

Subfile: B C

Abstract: In the **computer** -based Total Network Data System (TNDS), traffic data from switching offices are **collected** and **formatted** by **data** acquisition systems and processed by central-office and trunk-network engineering and administrative reporting systems. This data flow is **monitored** by the system.

13/3,K/33 (Item 33 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

01644435 INSPEC Abstract Number: C81009082

Title: Computer -assisted patient care management in medical oncology

Author(s): Horwitz, J.; Thompson, H.; Concannon, T.; Friedman, R.H.; Krikorian, J.; Gertman, P.M.

Author Affiliation: Evans Memorial Dept. of Clinical Res., Boston Univ. School of Medicine, Boston, MA, USA

Conference Title: Proceedings of the Fourth Annual Symposium on Computer Applications in Medical Care Part II p.771-8

Editor(s): O'Neill, J.T.

Publisher: IEEE, New York, NY, USA

Publication Date: 1980 Country of Publication: USA xxxiv+656 pp.

Conference Sponsor: IEEE

Conference Date: 2-5 Nov. 1980 Conference Location: Washington, DC, USA

Language: English

Subfile: C

Title: Computer -assisted patient care management in medical oncology

...Abstract: standard reports that go into the medical record, and forms that are used for data **collection**. Various interactive inquiry routines are available to review the **data** in different **formats**. A statistical package has been written to abstract certain parts of the database for analysis...

... clinical data, major emphasis has been placed on defining rules of patient care in the **computer**, thus enabling automated routines to 'remind' clinicians what to do for each patient. In particular, the CDMS keeps **track** of what tests need to be done and checks doses of chemotherapy.

13/3,K/34 (Item 34 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

01261056 INSPEC Abstract Number: A78081027, B78047696, C78028712

Title: An interactive graphics system for quantitative data extraction from arrhythmia studies

Author(s): Grossman, G.S.; Covvey, H.D.; Mezei, L.; Waxman, M.B.

Author Affiliation: Cardiovascular Unit, Toronto General Hospital,
Toronto, Ont., Canada
Conference Title: Computers in Cardiology p.297-304
Publisher: IEEE, New York, NY, USA
Publication Date: 1977 Country of Publication: USA xiii+625 pp.
Conference Sponsor: IEEE; American Heart Assoc.; Dutch Heart Foundation;
et al
Conference Date: 29 Sept.-1 Oct. 1977 Conference Location: Rotterdam,
Netherlands
Language: English
Subfile: A B C

...Abstract: the following features: access to large amounts of
electro-cardiographic data, easily extended new display **generation**, the
viewing of multiple simultaneous graphs presenting the same **data** in
different **formats**, magnification and minification of both the time and
amplitude axes, and the ability to freely measure features manually using
computer calipers. With these powerful options available a researcher can
pursue particularly complex questions about rhythm...

Descriptors: **computer** graphic equipment...

...patient **monitoring**

13/3,K/35 (Item 35 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

01060418 INSPEC Abstract Number: C77015830
Title: **Program packages for formation of graphic data in third
generation computers**
Author(s): Zozulevich, D.M.; Maksimova, L.G.; Taikh, V.
Journal: Pribery i Sistemy Upravleniya no.11 p.3-5
Publication Date: 1976 Country of Publication: USSR
CODEN: PRSUBT ISSN: 0032-8154
Language: Russian
Subfile: C

Title: **Program packages for formation of graphic data in third
generation computers**

...Abstract: GDR. The software system operates on two levels one of which
depends on a particular **computer configuration**. The unified level
interface unified level control and fault diagnostics are discussed. The
language used...

Descriptors: **computer** graphics

13/3,K/36 (Item 36 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

00987828 INSPEC Abstract Number: C76031243
Title: **Building a chemical ingredient data base for industrial and
consumer products**
Author(s): Byer, W.L.; Landau, H.B.; Neufeld, M.L.; Rosenthal, H.
Author Affiliation: Auerbach Associates Inc., Philadelphia, PA, USA
Journal: Journal of Chemical Information and Computer Sciences vol.16,
no.3 p.137-41
Publication Date: Aug. 1976 Country of Publication: USA
CODEN: JCISD8 ISSN: 0095-2338

Language: English
Subfile: C

...Abstract: Product Safety Commission. The methods for obtaining and compiling the ingredient information have relied on **computer** assistance for standardizing **data** to preferred **formats** , for **generating** individual product ingredient requests and **monitoring** the status of the response, and for controlling the quality of the information entered into ...

13/3,K/37 (Item 37 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

00224337 INSPEC Abstract Number: A71013679

Title: An urban atmospheric dispersion model

Author(s): Roberts, J.J.; Croke, E.J.; Kennedy, A.S.

Issued by: Argonne Nat. Lab., IL, USA

Publication Date: Oct. 1969 Country of Publication: USA 116 pp.

Report Number: ANL/ES-CC-5 Contract Number: w-31-109-eng-38

Language: English

Subfile: A

...Abstract: sulfur dioxide air quality data recorded by the receptors of the Chicago, Illinois, telemetered air **monitoring** system. A detailed, two-year inventory of Chicago coal and oil burning SO/sub 2/ emission sources was acquired, **data** storage **formats** were designed, and **computer** algorithms were developed to **generate** hourly average estimates of emission from major utility, industrial, residential, commercial, and institutional sources. Small...

13/3,K/38 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01698107 ORDER NO: AAD99-29269

THE DESIGN AND DEVELOPMENT OF HELPER, A CONSTRUCTIVIST LESSON PLAN WEB RESOURCE TO MODEL TECHNOLOGY INTEGRATION FOR TEACHERS (HOUSTON LESSON PLAN EXCHANGE AND RESOURCE)

Author: DRISKELL, TRUDY LYNN

Degree: ED.D.

Year: 1999

Corporate Source/Institution: UNIVERSITY OF HOUSTON (0087)

Source: VOLUME 60/04-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1092. 305 PAGES

Over the past several years information technology, especially **computer** technology, has altered the way many aspects of modern society function. However, one area that...

...constructivist integration of technology into the classroom can provide teachers with the power to create, **customize** , and modify the learning environment in ways that empower and support student-centered learning. The ...

...had two types of members, experts and potential end users. Several types of data were **gathered** including interviews, observations, and debriefings; the **formative data gathered** was used in the successive

revisions and reformations of the product.

13/3,K/39 (Item 2 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01646238 ORDER NO: AADNQ-27267
**ARBITRARY LAGRANGIAN-EULERIAN METHOD AND ITS APPLICATION IN SOLID MECHANICS
(DEFORMATION, FINITE ELEMENT)**

Author: WANG, JIN
Degree: PH.D.
Year: 1998
Corporate Source/Institution: THE UNIVERSITY OF BRITISH COLUMBIA
(CANADA) (2500)
Source: VOLUME 59/05-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 2398. 166 PAGES
ISBN: 0-612-27267-2

Descriptors: ENGINEERING, MECHANICAL ; **COMPUTER** SCIENCE ; MATHEMATICS

...ALE formulation is developed from the virtual work equation transformed to an arbitrary computational reference **configuration** . The formulation presents a general approach to ALE method in solid mechanics applications. It includes...

...The mesh motion for the whole domain is controlled by the motion of the boundary **nodes** . The program can handle unsymmetric stiffness matrices and coupled displacements/velocity boundary conditions. The input...

...is designed to be similar to available commercial finite element codes, so that the data **generation** phase may be directly imported from these programs. The **output data format** is designed to be compatible with general graphic simulation and data processing commercial softwares, so...

13/3,K/40 (Item 3 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01599569 ORDER NO: AAD98-02002
**DISTRIBUTED DEVELOPMENT OF A LOGIC-BASED CONTROLLED MEDICAL TERMINOLOGY
(DESCRIPTIVE LOGIC, CHANGE SET, EVOLUTIONARY DEVELOPMENT, SEMANTICS,**

Author: CAMPBELL, KEITH EUGENE
Degree: PH.D.
Year: 1997
Corporate Source/Institution: STANFORD UNIVERSITY (0212)
Source: VOLUME 58/07-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 3737. 265 PAGES

Descriptors: **COMPUTER** SCIENCE ; HEALTH SCIENCES, GENERAL ; INFORMATION SCIENCE

...dissertation discusses CMT development in terms of three research topics: (1) Representation of Clinical Data: **Aggregation** of clinical data is a primary reason for representing clinical **data** in a processible **format** . A logically-founded CMT supports **aggregation** by ensuring that the semantics of the terminology will be reproducible. This dissertation demonstrates that...

...an actual development setting, and were shown to perform acceptably for routine CMT development. (3) **Configuration** Management: This dissertation presents methods to manage CMT **configurations** using a change-set **configuration** -management model. The change-set **configuration** -management model properly supported the semantics-based concurrency-control methods evaluated in this dissertation, thus...

13/3,K/41 (Item 4 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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01518715 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.

A QUANTITATIVE APPROACH FOR CONTINUOUS IMPROVEMENT IN PROCESS SAFETY AND RELIABILITY

Author: TAN, JONATHAN S.

Degree: PH.D.

Year: 1995

Corporate Source/Institution: MASSACHUSETTS INSTITUTE OF TECHNOLOGY (0753)

Source: VOLUME 57/07-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 4563.

...pace. Furthermore, engineering techniques for improving process safety and economics benefit from and improve with **computer** technology.

As part of loss prevention in the chemical industry, this thesis is focused on...

...of resources? And finally, how should safety, reliability and maintenance improvement be coordinated with condition **monitoring**, outage scheduling, periodic hazard reviews, and the Occupational Safety and Health Administration requirement for management...

...general framework is presented for reliability modeling and model selection using cross validation. Third, a **format** is outlined for **data collection** and organization which is compatible with the reliability modeling tasks. Fourth, a novel and accurate...

13/3,K/42 (Item 5 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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01497403 ORDER NO: AADNN-08304

THE INFLUENCE OF CONCEPTS OF INFORMATION THEORY ON THE BIRTH OF ELECTRONIC MUSIC COMPOSITION: LEJAREN A. HILLER AND KARLHEINZ STOCKHAUSEN, 1953-1960 (LEJAREN A. HILLER, KARLHEINZ STOCKHAUSEN, GERMANY)

Author: BOTH, CHRISTOPH

Degree: TH.D.

Year: 1995

Corporate Source/Institution: UNIVERSITY OF VICTORIA (CANADA) (0244)

Source: VOLUME 57/04-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1374. 379 PAGES

ISBN: 0-612-08304-7

...information theory affected a conceptual shift in compositional design as formalized in Hiller's automated **computer** program routines. However, while these early **computer** music experiments possess considerable limitations regarding the creation of larger formal sections, compositional improvements in this regard are further discussed regarding Hiller's **COMPUTER** CANTATA. Focusing on the **generative** properties of

Markoff chain processes which simultaneously govern the **formation** of music and phonetic speech, **information** theory emerges as an even stronger factor determining the overall shape and structure of the...
...phonetic speech and electronic music can be established in a study of GESANG DER JUNGLINGE.

Tracing the influence of information theory in Stockhausen's early electronic works provides an entirely new...

...Hiller and Stockhausen, they also had a considerable historical impact. Simultaneously they gave birth to **computer** music in America and initiated the decay of serialism in Europe in the 1950s. This...

13/3,K/43 (Item 6 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01476637 ORDER NO: AADAA-IC483243
DEVELOPMENT OF A GEORADAR SYSTEM FOR THREE-DIMENSIONAL IMAGING OF THE SUBSURFACE AND ITS APPLICATION TO STUDIES OF CRYSTALLINE ROCK BODIES (GROUND PENETRATING RADAR, SWITZERLAND)
Author: GRASMUCK, MARK PHILIP
Degree: DR.SC.NAT.
Year: 1995
Corporate Source/Institution: EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH (SWITZERLAND) (0663)
Source: VOLUME 57/02-C OF DISSERTATION ABSTRACTS INTERNATIONAL. PAGE 469. 175 PAGES
Location of Reference Copy: ETH-BIBLIOTHEK, RAMISTRASSE 101, CH-8092 ZURICH, SWITZERLAND

...with $\pm 0.1\%$ antenna positioning precision. Software written and implemented on a portable 486 **computer** controlled the acquisition and the 16-bit digitization of the radar signals. By recording the radar **data** in a standard seismic **format** and automatically **generating** survey geometry files, field data could be accessed directly by reflection seismic processing software.

In...
...MHz antennae to depths of 60 m. A comparison of migrated constant-offset sections with **trace** spacings of 0.05 m and 0.25 m showed steep fractures to be better...

...area was covered with constant-offset profiles spaced at 0.2 m and an inline **trace** interval of 0.1 m. The 3-D seismic processing applied to the georadar data...

...clearer and more reliable images than conventional 2-D processing. Digital image processing on spatially **tracked** sub-horizontal discontinuities delineated small fracture patterns that form a steep fracture zone to a...

13/3,K/44 (Item 7 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01411951 ORDER NO: AADAA-I9517245
A DEVELOPMENTAL EDUCATION STUDENT RETENTION TRACKING SYSTEM FOR TECHNICAL/COMMUNITY COLLEGES
Author: AMICK, MARGARET GREGORY

Degree: PH.D.
Year: 1994
Corporate Source/Institution: UNIVERSITY OF SOUTH CAROLINA (0202)
Source: VOLUME 56/01-A OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 67. 185 PAGES

A DEVELOPMENTAL EDUCATION STUDENT RETENTION TRACKING SYSTEM FOR TECHNICAL/COMMUNITY COLLEGES

The purpose of this study was to develop a retention **tracking** system to **track** developmental education students from entry into college through to dropout status or graduation status within...

...effectiveness coordinators, and State Technical Education Office staff were involved in the design of the **format** and the determination of **data** - **gathering** elements. The **format** was **computer** programmed by the State Technical Education Office Management Information Systems staff. Data-gathering mechanisms were...

...What defensible set of criteria can be used as the basis for a state retention **tracking** system for students taking developmental courses in South Carolina's sixteen technical colleges? How will the reliability and validity of the data gathered for the retention **tracking** system be enhanced? Is the South Carolina Technical College System's Management Information System (MIS...

...to graduation? How can the technical colleges and the State Technical Education Office use the **data** **collected** in the **format** presented to respond to inquiries from other states, the news media, and special interest groups...

13/3,K/45 (Item 8 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01284026 ORDER NO: AAD93-10245
INFORMATION DISPLAY AND SEARCH STRATEGIES

Author: QUEEN, STEPHEN EUGENE
Degree: PH.D.
Year: 1992
Corporate Source/Institution: THE UNIVERSITY OF CONNECTICUT (0056)
Source: VOLUME 53/12-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 6599. 74 PAGES

Descriptors: PSYCHOLOGY, INDUSTRIAL; **COMPUTER** SCIENCE

The pervasiveness of powerful microcomputers and presentation software has enabled unsophisticated users to easily **create** and modify the **configuration** and **format** (graphic and alphanumeric) of **information** intended to influence decision makers. Research shows that decision makers will search for information in multiattribute decision problems by alternative or by attribute depending on how information is **configured**. Only recently has the issue of display format been investigated within the context of display **configuration**. The present study examined these issues in greater detail using a new computerized process **tracing** technique.

Thirty-three university undergraduate students made 60 decisions comprised of four alternatives and four...

...A computerized information board, based on Mouselab (Johnson, Payne,

Schkade, & Bettman, 1989) was developed to **monitor** subjects' information acquisitions, response times, and choices. Subjects could reveal individual bars or numbers in a sequential fashion using a "mouse".

This study found that display **configuration** can have a significant impact on a decision maker's search behavior by simply arranging...

13/3,K/46 (Item 9 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01109749 ORDER NO: AAD90-18906

SHAPING COMPUTER DOCUMENTATION FOR MULTIPLE AUDIENCES: AN ETHNOGRAPHIC STUDY

Author: SIMPSON, MARK DEAN

Degree: PH.D.

Year: 1989

Corporate Source/Institution: PURDUE UNIVERSITY (0183)

Source: VOLUME 51/02-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 491. 239 PAGES

SHAPING COMPUTER DOCUMENTATION FOR MULTIPLE AUDIENCES: AN ETHNOGRAPHIC STUDY

Descriptors: LANGUAGE, GENERAL; LITERATURE, GENERAL; **COMPUTER** SCIENCE

This study describes how authors and editors of a publishing company specializing in **computer** documentation shaped one book for multiple audiences. Although **computer** documentation is a compelling subject for study, audience theory has not accounted for the special problems **computer** documentation poses for writers, particularly documentation designed to be used by more than one audience...

...main questions: (1) How do writers and editors conceptualize the real or addressed audiences of **computer** documentation and how do they accommodate these audiences? and (2) Does the documentation invoke multiple...

...audiences. To accommodate these audiences, the author and editors role-played audiences, took on specialized **monitoring** functions, relied on genre constraints, classified audiences, and talked with one another about the rhetorical...

...correspond with how readers use the documentation. These roles were supported by four text attributes: **format**, organization, agency, and metaphor.

The **data** for the study were **collected** during a six-month period through on-site observations and participation in the editing process, formal interviews, discourse-based interviews, and examination of **computer** documentation texts and related company documents. Data analysis followed the constant comparative method and was...

13/3,K/47 (Item 10 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

(c) 2004 ProQuest Info&Learning. All rts. reserv.

0966858 ORDER NO: AAD87-21654

ABSTRACT PARTITIONING AND ROUTING OF LOGIC NETWORKS FOR CUSTOM MODULE GENERATION

Author: HEALEY, STEVEN THOMAS

Degree: PH.D

Year: 1987

Corporate Source/Institution: UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
(0090)

Source: VOLUME 48/07-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 2027. 132 PAGES

Descriptors: COMPUTER SCIENCE

...cells for custom-VLSI module generation. A graph representing random logic is partitioned and the **nodes** are packed into abstract cell output descriptions. A type of **terminal** propagation called gain-biasing has been implemented, and is used during the partitioning process to account for the clustering of logic gates with respect to external I/O **port** positions. Interconnecting the cells of a module is done with through-the-cell routing. A relative pin assignment algorithm has been developed for ordering **terminals** along the internal abstract cell boundaries. In routing signals between nonadjacent cells, a global wiring ...

...a module. Finally, an efficient optimization algorithm is used for minimizing the number of routing **tracks** running through the module. The abstract cell files which are generated by the planner consist of gate and pass transistor textual functions along with **port** positions. This textual **data** is in a technology independent **format** which can then be given to a cell synthesizer to **generate** technology-specific, but process-independent geometric layouts.

Experiments have been conducted using the gain-biasing **terminal** propagation procedure and the gate complexity wiring analysis. The tests indicate that these algorithms are...

13/3,K/48 (Item 11 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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776028 ORDER NO: AAD82-05560

**FEATURE EXTRACTION AND PLANIMETRIC MAPPING BY COMPUTER PROCESSING OF
DIGITAL STEREOPAIRS (AERIAL PHOTOGRAPHY)**

Author: TOWNSEND, FREDERICK EDWARD

Degree: PH.D.

Year: 1981

Corporate Source/Institution: THE UNIVERSITY OF WISCONSIN - MADISON (0262)

Source: VOLUME 42/11-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 4514. 497 PAGES

**FEATURE EXTRACTION AND PLANIMETRIC MAPPING BY COMPUTER PROCESSING OF
DIGITAL STEREOPAIRS (AERIAL PHOTOGRAPHY)**

...for performing automated feature mapping from aerial frame photography was investigated. The procedures used are **computer** based and obviate the requirement for a stereoplotting instrument and the labor intensive visual-manual...

...aerial frame photographs was first converted to a digital format suitable for processing with a **computer**. Digital image processing techniques were then used to identify imaged terrain surface features. This segmentation...

...encoding; and, with the images in this compressed format, the edges of image features were **traced**, encoded, and stored in the polygon **data**

format . An independent file of polygons was **created** from each image of the stereopair. Corresponding pairs of polygons (representing the same object) were...

13/3,K/49 (Item 1 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2004 The HW Wilson Co. All rts. reserv.

1881662 H.W. WILSON RECORD NUMBER: BAST99034760

FASANT: Fast Computer Tool for the Analysis of on-board Antennas

Perez, J; Saez de Adana, F; Guitierrez, O

IEEE Antennas and Propagation Magazine v. 41 no2 (Apr. 1999) p. 94-8

DOCUMENT TYPE: Product Evaluation ISSN: 1045-9243

FASANT: Fast Computer Tool for the Analysis of on-board Antennas

ABSTRACT: FASANT is a **computer** tool for the analysis of antennas on-board satellites, ships, aircraft, and other complex bodies...

...and/or without losses), must be modeled by plane and/or curved surfaces. The geometrical **input** files are in DXF **format** , and can be **generated** by the most commonly used **computer** -aided geometrical-design (CAGD) tools. The code can also be applied to the analysis of...

...Uniform Theory of Diffraction (UTD). Special algorithms have been developed to speed up the ray- **tracing** computation for both flat and curved surfaces. FASANT can obtain far-field patterns, field levels...

...challenge the mutual coupling between antennas or between array elements, and can show each ray- **tracing** mechanism. Copyright 1999, IEEE.

DESCRIPTORS: ...Ray **tracing** algorithms;

13/3,K/50 (Item 2 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2004 The HW Wilson Co. All rts. reserv.

1774339 H.W. WILSON RECORD NUMBER: BAST98072403

A **computer software application for managing occupational exposure data**

Morgan, Dennis A; Wolbert, Brenda J; Owens, P. Greg

American Industrial Hygiene Association Journal v. 59 no10 (Oct. '98) p. 723-8

DOCUMENT TYPE: Feature Article ISSN: 0002-8894

A **computer software application for managing occupational exposure data**

ABSTRACT: The Health Hazard Information Module is the U.S. Army's **computer** software application for managing occupational exposure data. The project mission is to utilize automated information...

...hygiene professionals document their survey methods, findings, conclusions, and recommendations with a portable, pen-based **computer** . Back at the office, the data are electronically transferred to a desktop workstation. Users can **generate** standard or **customized** reports in hard copy or electronic **formats** . Annually, users transfer their **data** to a corporate mainframe **computer** . The software incorporates appropriate information and represents an excellent template worth examining during the ongoing...

13/3,K/51 (Item 3 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2004 The HW Wilson Co. All rts. reserv.

1380367 H.W. WILSON RECORD NUMBER: BAST96046324
Environmental GIS: the world in a computer
Reichhardt, Tony;
Environmental Science & Technology v. 30 (Aug. '96) p. 340A-343A
DOCUMENT TYPE: Feature Article ISSN: 0013-936X

Environmental GIS: the world in a computer

...ABSTRACT: been stimulated by expanding data resources, particularly the greater availability of various types of geographic **information** in electronic **formats** . In 1990, the White House Office of Management and Budget **created** the Federal Geographic Data Committee to coordinate the move to make more government data available...

...example, the Environmental Protection Agency have digital data available on Toxics Release Inventory sites, air **monitoring** locations, nonattainment areas for air quality regulations, and current and proposed Superfund cleanup sites. States...

13/3,K/52 (Item 4 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2004 The HW Wilson Co. All rts. reserv.

1224455 H.W. WILSON RECORD NUMBER: BAST95019972
Business objects done right
AUGMENTED TITLE: Next **Computer** , Inc.'s Enterprise Objects Framework
Berg, Kevin Sven;
Byte v. 20 (Apr. '95) p. 175-6
DOCUMENT TYPE: Product Evaluation ISSN: 0360-5280

AUGMENTED TITLE: Next **Computer** , Inc.'s Enterprise Objects Framework

...ABSTRACT: Framework (\$299), a data management infrastructure of robust object systems for manipulating database information, Next **Computer** Inc. has a reliable, industrial strength database engine scalable across multiple networked platforms and easily modified. EOF excels in its flexibility, allowing developers to factor, network, and distribute **customized** components. In addition, EOF is designed to minimize the effect of changing databases or **data formats** . Its simplified memory management and error handling **create** more reliable programs. Ample visual tools also make EOF easy to learn and maintain. EOF...

DESCRIPTORS: Frameworks (**Computer** programs...
;

13/3,K/53 (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00489028 98IT03-028

Now you can mix your own audio CD -- Software from Adaptec even lets you pick songs from tapes and LPs

Jacso, Peter

Information Today , March 1, 1998 , v15 n3 p34-35, 2 Page(s)

ISSN: 8755-6286

Company Name: Adaptec; Elektroson

Product Name: Easy CD Creator, Deluxe edition; Spin Doctor; GEAR Audio

... Adaptec, and Spin Doctor (\$NA) and GEAR Audio (\$99) from Elektroson. States that Easy CD **Creator** includes an excellent CD-ROM **formatting** and recording program for **data** files, along with software for copying songs from analog devices into **computer** -readable format. Says that Spin Doctor can be used to make audio CDs from phonograph...

... cassette tapes, stereo CDs, stereo tuners and receivers, and CD-ROM drives capable of extracting **tracks** . Features include a **track** splitting option that detects silences between **tracks** on an LP or cassette, treating them as individual **tracks** . Indicates that GEAR Audio is very similar to Spin Doctor, but is a standalone program...

13/3,K/54 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00447352 97NC01-005

Concord Communications Network Health

Boardman, Bruce

Network Computing , January 15, 1997 , v8 n1 p73-74, 78-80, 4 Page(s)

ISSN: 1046-4468

Company Name: Concord Communications

Product Name: Network Health

Presents a very favorable review of Network Health (\$15,000 to \$60,000, depending on **configuration**), a WAN/LAN baseline reporting system from Concord Communications (800, 508). Runs on Unix workstations...

... States that Network Health provides flexible scheduling, predefined modifiable reports, and a wide choice of **output formats** . Features include the ability to view **aggregate** network bandwidth as a percentage, or number of bytes on a daily and weekly basis...

... and colorful tabular reports that cover Situations to Watch, and the ability to intelligently flag **nodes** at risk of causing network problems. Concludes that this product's careful blend of high...

13/3,K/55 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00420169 96PI04-025

DisKovery 650 CD-R

Brown, Bruce

PC Magazine , April 9, 1996 , v15 n7 p135-136, 2 Page(s)

ISSN: 0888-8507

Company Name: Optima Technology

Product Name: Optima DisKovery 650 CD-R

... 0 for Windows 3.1, and five blank disks. The software requires a 386-based PC or better with 4MB RAM, DOS 4.0, and Windows 3.1. For a fast ...

...unable to create a disk employing the CD Plus format. The drive was able to **create** multisession disks with Photo CD **tracks** and **data** files using CD-ROM XA **format** , and CDs **created** in testing passed all verification tests. This was one of the fastest drives tested and...

13/3,K/56 (Item 4 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00384707 95MH05-018

Accounting made easy: QuickBooks

Marshall, Todd

MacHome Journal , May 1, 1995 , v3 n5 p107, 1 Page(s)

ISSN: 1074-0392

Company Name: Intuit

Product Name: QuickBooks

... review of QuickBooks (\$139), a business accounting program from Microsoft/Intuit (800). Requires a Macintosh **computer** . Reports the program offers accounting capabilities such as: sales, billing, bank accounts, payroll, and information that is **tracked** and routed. States that the manual explains events that small businesses deal with such as discounts, part-timers' taxes, and bounced checks. Notes that reports can be **created** through 60 templates and that **information** can be printed in several **formats** . Says that setup time was fast; that to some. the program will be a godsend...

13/3,K/57 (Item 5 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00373610 95DM01-006

ERwin/ERX 1.2

Rovinsky, Alex

DBMS , January 1, 1995 , v8 n1 p54-58, 3 Page(s)

ISSN: 1041-5173

Company Name: Logic Works

Product Name: ERwin/ERX

...386-based PCs with Windows 3.1, 2MB of hard disk space, and a VGA **monitor** . Supports for trigger-based referential integrity, relational database schema generation, and the latest releases of...

... up data types for each entity attribute, and the ability to display diagrams in different **formats** . Adds that it can **generate data** model reports in four areas: entities, attributes, relationships, and constraints. However, says that it lacks...

Descriptors: **Computer** Aided Software Engineering; Software Review; Software Tools; Modeling; Application Development; Window Software

13/3,K/58 (Item 6 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00336366 94BY01-015

Zinc Application Frameworks

Apiki, Steve
BYTE , January 1, 1994 , v19 n1 p176-178, 2 Page(s)
ISSN: 0360-5280
Company Name: Zinc Software
Product Name: Zinc Application Frameworks

... multiplatform toolkit from Zinc Software, Inc. of Pleasant Grove, UT (800, 801). Runs on IBM PC compatibles under Windows, Windows NT, DOS Text, and DOS Graphics; on the Macintosh; and under...

... the benefits of C++ to provide an extensible, very flexible API as well as powerful **customization** features. Also reports that ZAF has a very complete **collection** of **input** objects, like **formatted** strings and other window objects. Notes that ZAF abstracts low-level features such as devices...

13/3,K/59 (Item 7 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00318520 93PQ07-005

Synconference ties remote workgroups
Rigney, Steve
PC Magazine-Network Edition , July 1, 1993 , v12 n13 pNE28, 1 Page(s)
ISSN: 0888-8507
Company Name: Modus Software
Product Name: Synconference

...Windows 3.x. Using it, a person can present a slide show on a remote PC using telephone lines. Presentations can be **created** using BMP, PCX, TIF, or GIF graphics file **formats** . The program then **creates** a **information** file that includes the order of the slides and their names (this file does not include the presentation itself, which makes keeping **track** of each slide difficult). It includes a two- PC license as well as a Listen Only copy of the program which supports unlimited users...

13/3,K/60 (Item 8 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00212070 90PM03-013

Sky-high notes Ambitious, dynamic...Lotus Notes ascends to altitudes no other network software has approached. Will it transform the way...

DeJean, David
PC Computing , March 1, 1990 , v3 n3 p103-125, 15 Pages
ISSN: 0899-1847

... of Lotus Notes (\$NA), a document management system, from Lotus Development Corp. Runs under IBM PC Net, IBM LAN Server, 3Com 3 Plus Share, 3 Plus Open, and Novel 2.15...

... RAM or under Windows with 2MB. Says it is a network application where workgroups can **create** , store, distribute, and share information. Features include three major functions: **information** management, document **formatting** , and wide area communication, available to the group. Includes several sidebar articles on installation, graphics, how to use Notes away from the office, best way to **configure** Windows to run it, security, text editing and formatting, changes to organization's culture; several...

13/3,K/61 (Item 9 from file: 233)
DIALOG(R) File 233:Internet & Personal Comp. Abs.
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00145574 87IW06-320
1-2-3 utility manipulates data entry
Abruzzese, George
InfoWorld , Jun 22 1987 , v9 n25 p12, 1 Pages
ISSN: 0199-6649

... Verification, and Editing (DAVE) (\$99.95), a Lotus 1-2-3 add-on from Goldata Computer Services of Bryn Mawr, PA (215). Says that it lets "users create customized data entry screens and formats for data manipulation". Mentions that the company has updated SOS, a RAM-resident spreadsheet data protection program.

Identifiers: DAVE; SOS; Goldata Computer Services; Lotus 1-2-3

13/3,K/62 (Item 1 from file: 583)
DIALOG(R) File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

05442386
CIMAGE MANAGES TECHNICAL DOCUMENTS CORPORATE-WIDE
US - CIMAGE OFFERS DOCUMENT MANAGER DESKTOP
News Release (NREL) 9 October 1992 p1

... generating applications to benefit from Cimage document management. DM Desktop allows the accessing of any data or document, in any file format and generated by any combination of text, CAD or image-based applications. It is compatible with any Cimage Document Manager configuration and runs on PCs under Windows as well as in IBM RS6000 UNIX, SunSPARC and...

PRODUCT: Computer Software

13/3,K/63 (Item 2 from file: 583)
DIALOG(R) File 583:Gale Group Globalbase(TM)
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04646377
Low-cost CIM with Lotus bundle
UK - LOTUS DEVELOPMENT AND AFE SYSTEMS MARKETING AGREEMENT
Control Systems (CLS) 0 October 1991 p9
ISSN: 0010-9258

...3 spreadsheet package, the @Factory package now provides on-line flow of data into the PC spreadsheet to provide immediate or future monitoring, reporting and analysis. It is also possible to download data such as alarms, recipes and control functions from a PC to remote elements of the monitoring system. The use of AFE Systems' @Connect package allows communications with over 70 common PLCs...

...use of the graphics capability of version 2.3 of Lotus 1-2-3 allows monitoring displays in three simultaneous formats (graphical, data and text) to be generated on the PC. As well as providing a low cost CIM solution for smaller companies, the package has...

Industry: **Computer** Hardware

13/3,K/64 (Item 3 from file: 583)

DIALOG(R) File 583:Gale Group Globalbase(TM)

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02240263

PANASOPHIC LAUNCHES VERSION 5.0 OF FUSION/38 FOR SYSTEM 38

US - PANASOPHIC LAUNCHES VERSION 5.0 OF FUSION/38 FOR SYSTEM 38

Computergram International (CGI) 9 November 1988 p2

ISSN: 0268-716X

... IBM. The upgraded version includes several new features: an Open Query File processing facility; Advance **Output Formatting** feature; and a Advanced Source Code **Generation** providing users with source code generation capabilities for Open File Query functions. The upgraded version costs upwards of USD1r15k, dependent on **configuration** and is currently available.

Industry: **Computer** Hardware

13/3,K/65 (Item 4 from file: 583)

DIALOG(R) File 583:Gale Group Globalbase(TM)

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01770220

LOGICA TO PROVIDE REUTERS WITH FORMATTING SYSTEM

UK - LOGICA TO PROVIDE REUTERS WITH FORMATTING SYSTEM

Computergram International (CGI) 22 March 1988 p4

ISSN: 0268-716X

Logica is to develop over the next year a **customised** system to **gather** and **format information** for Reuters Holding's Directories. Logica has already developed an expert system integrated with an...

PRODUCT: Artificial Intelligence Systems **Computer** Software

Industry: **Computer** Hardware Telecommunications Services

13/3,K/66 (Item 1 from file: 256)

DIALOG(R) File 256:TecInfoSource

(c)2004 Info.Sources Inc. All rts. reserv.

00116138

DOCUMENT TYPE: Review

PRODUCT NAMES: HotBurn 1.0 Windows 9x & NT (747467)

TITLE: asimware's HotBurn CD-Recordable software

AUTHOR: Strarett, Robert A

SOURCE: EMedia Professional, v12 n2 p65(2) Feb 1999

ISSN: 1090-946X

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: A

REVISION DATE: 20030825

...can launch wizards for ease-of-use, or go directly to Layout Managers for the **creation** of audio and **data** CDs. Supported audio **formats** include Amiga MAUS, WAV, 8SVX, AIFF, CD-DA, and RAW files. Users can drag-and...

...blank space, etc. An Advanced CD option allows for mixing and matching audio and data **tracks**. Very impressive is the software's user manual, which is complete and easy to read...

DESCRIPTORS: Authoring Systems; CD-R; Electronic Publishing; IBM PC & Compatibles; Optical Discs; Storage Management; Windows; Windows NT/2000

13/3,K/67 (Item 2 from file: 256)

DIALOG(R)File 256:TecInfoSource
(c)2004 Info.Sources Inc. All rts. reserv.

00115300 DOCUMENT TYPE: Review

PRODUCT NAMES: InterMapper (636746); SNMP Watcher (745219); NetMeter (608327)

TITLE: Network Management with SNMP: Never fear!...

AUTHOR: Lapiere, Cynthia

SOURCE: Computers in Libraries, v19 n3 p22(5) Mar 1999

ISSN: 1041-7915

HOME PAGE: <http://www.infotoday.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20020630

...and AppleTalk mapping and is worth the installation even for networks with only one Apple **computer** on a network. SNMP Watcher is raw- **format data** retrieval software that **collects information** from the data level and queries network components for **configuration** and error information. NetMeter **monitors** live network performance from any SNMP-savvy hardware to inspect bandwidth, utilization, and other issues...

DESCRIPTORS: Internetworking; Network Administration; Network Management; Network Software; System **Monitoring**

13/3,K/68 (Item 3 from file: 256)

DIALOG(R)File 256:TecInfoSource
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00114317 DOCUMENT TYPE: Review

PRODUCT NAMES: AutoCAD Windows NT (739031); SuperDraw III (698211)

TITLE: On Your Mark...Get Set...Drag

AUTHOR: Schmitz, Barbara

SOURCE: Computer-Aided Engineering, v18 n1 p8(1) Jan 1999

ISSN: 0733-3536

HOME PAGE: <http://www.penton.com/cae/>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20020422

Autodesk's AutoCAD and Algor SuperDraw III are highlighted in a discussion of the **configuration** used by ThrillTime Entertainment International to run its Top Eliminator dragster, which can be driven...

...frame, with the goal of ensuring the safety of the ride. AutoCAD was used to **create** a 3D wireframe of the existing design; **data** was transferred in IGES **format** to SuperDraw III, a finite element modeller. Linear static stress analysis software was used to...

...the dragster. The model consisted of 340 beam elements, and the number of elements and **nodes** in the original model was increased to allow more detailed analysis. Several models were used...

Set	Items	Description
S1	0	AU=(THURSLAND A? OR THURSLAND, A?)
S2	874430	GENERAT? OR CREAT? OR PRDUC?
S3	459302	AGGREGAT? OR COLLECT? OR GATHER?
S4	562144	FORMAT?
S5	657030	TERMINAL? OR PORT OR NODE? ? OR PC OR COMPUTER
S6	470359	TRACK? OR MONITOR? OR TRACE? ? OR TRACING
S7	540954	CONFIGUR? OR CUSTOMI? OR PERSONALI?
S8	1381161	GENERAT? OR CREAT? OR PRODUC?
S9	747589	DATA OR INFO OR INFORMATION
S10	59267	S9(5N)S4
S11	8705	S8(10N)S10
S12	2148	S11(S)S5
S13	199	S12(20N)S7
S14	192653	SCAN?
S15	11	S13(20N)S3
S16	17	S13(S)S14
S17	18	(S15 OR S16) AND IC=G06F?

? show file

File 348:EUROPEAN PATENTS 1978-2004/Sep W01

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040902,UT=20040826

(c) 2004 WIPO/Univentio

17/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

01418569

METHOD OF PREPARING PUBLICATION, ELECTRONIC PUBLICATION USING THE METHOD
AND DISPLAYING METHOD THEREFOR AND NETWORK SYSTEM
VEROFFENTLICHUNGSVORBEREITUNGSVERFAHREN, ELEKTRONISCHE VEROFFENTLICHUNG MIT
DEM VERFAHREN UND ANZEIGEVERFAHREN DAFUR UND NETZWERKSYSTEM
PROCEDE DE PREPARATION D'UNE PUBLICATION, PUBLICATION ELECTRONIQUE
UTILISANT LE PROCEDE, PROCEDE D'AFFICHAGE AFFERENT ET SYSTEME DE RESEAU
PATENT ASSIGNEE:

E Media Ltd, (4025920), 1-1, Mita 2-chome, Minatu-ku, Tokyo 108-0073,
(JP), (Applicant designated States: all)

INVENTOR:

KAWABATA, Hideki, E MEDIA LTD., Yurakubashi Bldg., 2-17 Ginza 2-chome,
Chuo-ku, Tokyo 104-0061, (JP)

LEGAL REPRESENTATIVE:

Skone James, Robert Edmund (50281), GILL JENNINGS & EVERY Broadgate House
7 Eldon Street, London EC2M 7LH, (GB)

PATENT (CC, No, Kind, Date): EP 1324211 A1 030702 (Basic)
WO 2002015043 020221

APPLICATION (CC, No, Date): EP 2001956866 010813; WO 2001JP6986 010813

PRIORITY (CC, No, Date): JP 2000247744 000817

DESIGNATED STATES: AT; BE; CH; CY; DE; FR; GB; IT; LI

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/21 ; G06F-003/12 ; G06T-011/60;
G03F-001/00

ABSTRACT WORD COUNT: 187

NOTE:

Figure number on first page: 5

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200327	1009
SPEC A	(English)	200327	8069
Total word count - document A			9078
Total word count - document B			0
Total word count - documents A + B			9078

INTERNATIONAL PATENT CLASS: G06F-017/21 ...

... G06F-003/12

...SPECIFICATION plate making data, for example.

When an operator, for example, a graphic designer employs the PC
and/or WS to produce and edit characters and images. The DTP system in
the PP system thus **configured** creates layout data. The layout data is
derived from data of the characters and images...

...a design layout per page from integration of digital data obtained from
character inputs, image **scanning**, and drawing and illustrating
operations. The layout data is converted at the RIP into raster...

17/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00983604

Pipeline decoding system

Pipeline-System zur Dekodierung

Systeme pipeline de decodage

PATENT ASSIGNEE:

Discovision Associates, (260275), 2355 Main Street, Suite 200, Irvine, CA
92614, (US), (Proprietor designated states: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA,
(GB)

Sotheran, Martin William, The Ridings, Wick Lane Stichcombe, Dursley,
Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE,
(GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucester GL12
7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20,
rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 891088 A1 990113 (Basic)
EP 891088 B1 010509

APPLICATION (CC, No, Date): EP 98202133 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED PARENT NUMBER(S) - PN (AN):

EP 674443 (EP 95301301)

INTERNATIONAL PATENT CLASS: H04N-007/24; G06F-013/00 ; G06F-009/38

ABSTRACT WORD COUNT: 269

NOTE:

Figure number on first page: 38

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199902	662
CLAIMS B	(English)	200119	778
CLAIMS B	(German)	200119	770
CLAIMS B	(French)	200119	881
SPEC A	(English)	199902	126651
SPEC B	(English)	200119	120956
Total word count - document A			127332
Total word count - document B			123385
Total word count - documents A + B			250717

...INTERNATIONAL PATENT CLASS: G06F-013/00 ...

... G06F-009/38

...SPECIFICATION as already described for the Spatial Decoder, but reading is a little more complex.

The **data** in the Video **Formatter** , external DRAM is organized so that at least 8 blocks of data fit into a...JPEG allows for a picture that contains up to 4 different color components in each **scan** . For each of these 4 color components, a 64 entry quantization table can be specified ...

...6 Number ordering of quantization tables

The quantization table values are used in "zig-zag" **scan** order (see the coding standards). The tables should be viewed as a one dimensional

array...sequential mode of operation. There are three main levels in the syntax: Image, Frame and **Scan** . A sequential image only contains a single frame. A frame can contain between 1 and 256...

...image (color) components. These image components can be grouped, in a variety of ways, into **scans** . Each **scan** can contain between 1 and 4 image components (see Figure 81 "Overview of JPEG baseline sequential structure").

If a **scan** contains a single image component, it is non-interleaved, if it contains more than one image component, it is an interleaved **scan** . A frame can contain a mixture of interleaved and non-interleaved **scans** . The number of **scans** that a frame can contain is determined by the 256 limit on the number of image components that a frame can contain.

Within an interleaved **scan** , data is organized into minimum coding units (MCUs) which are analogous to the macroblock used...

...and H.261. These MCUs are raster ordered within a picture. In a non-interleaved **scan** , the MCU is a single 8x8 block. Again, these are raster organized.

The Spatial Decoder...

...components. Files describing greater numbers of components can also be decoded. However, some reconfiguration between **scans** may be required to accommodate the next set of components to be decoded.

A.16...

17/3,K/3 (Item 3 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

00221619

Digital image rotation.

Digitale Bildumdrehung.

Rotation d'images numerique.

PATENT ASSIGNEE:

XEROX CORPORATION, (219781), Xerox Square - 020, Rochester New York 14644
, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Baroody, Anthony James, Jr., 61 Shire Oaks, Pittsford New York 14534,
(US)

LEGAL REPRESENTATIVE:

Hill, Cecilia Ann et al (31832), Rank Xerox Patent Department Albion
House, 55 New Oxford Street, London WC1A 1BS, (GB)

PATENT (CC, No, Kind, Date): EP 216501 A2 870401 (Basic)

EP 216501 A3 881102

EP 216501 B1 930609

APPLICATION (CC, No, Date): EP 86306430 860820;

PRIORITY (CC, No, Date): US 769525 850826

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06F-015/62 ; G06K-015/02

ABSTRACT WORD COUNT: 94

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	645
CLAIMS B	(German)	EPBBF1	514
CLAIMS B	(French)	EPBBF1	628

SPEC B (English) EPBBF1 5810
Total word count - document A 0
Total word count - document B 7597
Total word count - documents A + B 7597

INTERNATIONAL PATENT CLASS: G06F-015/62 ...

...SPECIFICATION algorithm:

STANDARD OUTPUT ALGORITHM (see image in original document)

In the second method, the **Folded Configuration** as shown in Figure 5, **scan** lines are "folded" into the memory and run across the band buffer. Each byte of the band buffer contains eight bits of a single **scan** line. To output a single **scan** line, n/8 bytes of the band buffer are read. Within the N x 8 memory, the first N/8 bytes contain the first **scan** line, the second N/8 bytes contain the second **scan** line, etc. To output video data in this configuration, the output controller implements the following...

...be re-oriented and stored prior to printing; bitmaps for characters in each orientation are **generated**, converted into a **format** compatible with the **band** buffer and stored in the **Image** /Font Memory. Multiple bitmaps are used so that the video controller can perform block moves...

17/3,K/4 (Item 1 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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01017726

HANDLING OF IMAGE DATA CREATED BY MANIPULATION OF IMAGE DATA SETS

GESTION DE DONNEES D'IMAGES CREES PAR MANIPULATION D'ENSEMBLES DE DONNEES D'IMAGE

Patent Applicant/Assignee:

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US)

Patent Applicant/Inventor:

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only for: US)

PAPAGEORGIOU Pavlos, c/o Voxar Limited, Bonnington Bond, 2 Anderson
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Legal Representative:

HAINES Miles John (et al) (agent), D Young & Co, 21 New Fetter Lane,
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200346794 A2-A3 20030605 (WO 0346794)

Application: WO 2002GB5108 20021113 (PCT/WO GB02005108)

Priority Application: GB 200128145 20011123

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG
SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 9468

Main International Patent Class: G06F-019/00

Fulltext Availability:

Detailed Description

Detailed Description

... to the internet gateway 22 within the main hospital component 2.

The network 1 is **configured** to transmit **data** within a standardised common **format** . For example, the CT **scanner** 8 initially **generates** a source data set, i.e. a

17/3,K/5 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00984756 **Image available**

METHOD AND SYSTEM FOR PRESENTING CUSTOMIZED ADVISORY INFORMATION

**PROCEDE ET SYSTEME DE PRESENTATION D'INFORMATIONS DE CONSULTATION
PERSONNALISEES**

Patent Applicant/Assignee:

ECOLAB INC, Ecolab Center, St. Paul, MN.55102, US, US (Residence), US
(Nationality)

Inventor(s):

MCCALL John E, 1936 Nature View Lane, West St. Paul, MN 55118, US,

Legal Representative:

SORENSEN Andrew D (agent), Ecolab Inc., 840 Sibley Memorial Highway,
Mendota Heights, MN 55118, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200314876 A2 20030220 (WO 0314876)

Application: WO 2002US24752 20020805 (PCT/WO US0224752)

Priority Application: US 2001923176 20010806

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL
TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 20606

Main International Patent Class: **G06F**
Fulltext Availability:
Detailed Description

Detailed Description
... the wash tank fill valve.

Once generation operation 406 has generated data conclusions for the **collected** data, operation flow passes to map operation 408. Map operation 408 maps the data conclusions generated by **generation** operation 406 to **customized** advisory information that relates the **data** conclusions to a **format** recognizable to a field service provider 122. In accordance with an embodiment where the field...

17/3,K/6 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00946930

METHOD AND SYSTEM FOR PROCESSING QUERIES REQUIRING COORDINATED ACCESS TO DISTRIBUTED DATABASES

PROCEDE ET SYSTEME DE TRAITEMENT DE DEMANDES NECESSITANT UN ACCES COORDONNE AUX BASES DE DONNEES DISTRIBUEES

Patent Applicant/Assignee:

GOLDMAN SACHS & CO, One New York Plaza, New York, NY 10004, US, US
(Residence), US (Nationality)

Inventor(s):

PHELAN Timothy, New York, NY, US,
SMYTH-BOYCE Christine, Long Beach, NY, US,

Legal Representative:

FELLER Mitchell S (agent), Clifford Chance Rogers & Wells LLP, 200 Park Avenue, New York, NY 10166, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200280041 A1 20021010 (WO 0280041)
Application: WO 2002US9924 20020329 (PCT/WO US0209924)
Priority Application: US 2001280365 20010330

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7739

Main International Patent Class: **G06F-017/30**
Fulltext Availability:
Claims

Claim

... object,
retrieve data from the target data sources,
aggregate the retrieved data, and

provide the **aggregated** data as output; and
a data request handler module in communication with the data access
module
and **configured** to:
receive a data query as input;
generate the query object in the predefined **format** from the **data**
query;
provide the query object to the data access module;
receive the **aggregated** data from the data access ...object,
retrieve data from the target data sources,
aggregate the retrieved data, and
provide the **aggregated** data as output; and
a data request handler module in communication with the data access
module
and **configured** to:
receive a data query as input;
generate the query object in the predefined **format** from the **data**
query;
provide the query object to the data access module;
receive the **aggregated** data from the data access module;
process the aggregated data to produce a response to...

17/3,K/7 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00921106 **Image available**

**SYSTEM, METHOD, SOFTWARE ARCHITECTURE AND BUSINESS MODEL FOR AN INTELLIGENT
OBJECT BASED INFORMATION TECHNOLOGY PLATFORM**
**SYSTEME, PROCEDE, ARCHITECTURE LOGICIELLE ET MODELE DE GESTION POUR
PLATE-FORME DE TECHNOLOGIE D'INFORMATIONS FONDEE SUR UN OBJET
INTELLIGENT**

Patent Applicant/Assignee:

BIOSENTIENTS INC, 1325-61st Street, Emeryville, CA 94608-2117, US, US
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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GOMBOCZ Erich A, 1307-27th Avenue, San Francisco, CA 94122, US, US
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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200254171 A2-A3 20020711 (WO 0254171)

Application: WO 2001US47922 20011206 (PCT/WO US0147922)

Priority Application: US 2000254063 20001206; US 2000254062 20001206; US
2000254064 20001206; US 2000259050 20001229; US 2001246238 20010125; US
2001266957 20010206; US 2001276711 20010316; US 2001282656 20010409; US
2001282658 20010409; US 2001282654 20010409; US 2001282657 20010409; US
2001282655 20010409; US 2001282979 20010410; US 2001282989 20010410; US
2001282991 20010410; US 2001282990 20010410

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI

SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 78272

Main International Patent Class: G06F-017/30

Fulltext Availability:

Detailed Description

Detailed Description

... of automated and/or user-directed queries, commands and applied processes and methods. The Result **Aggregation** module provides information required for Report **Generation** , Meta- **data** Index updating and the like.

An object property-selective pre-sorting and viewing module (IMO...

17/3,K/8 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00876861 **Image available**

VALUE TRANSFER SYSTEM FOR UNBANKED CUSTOMERS

SYSTEME DE TRANSFERT DE VALEUR POUR DES CLIENTS SANS COMPTE DE BANQUE

Patent Applicant/Assignee:

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(Residence), US (Nationality)

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ROERICK Michael L, 4020 Brazos Drive, Carrollton, TX 75007, US,

Legal Representative:

CHAUZA Roger N (agent), Howison, Chauza, Thoma, Handley & Arnott, L.L.P.,

P.O. Box 741715, Dallas, TX 75374-1715, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200211028 A1 20020207 (WO 0211028)

Application: WO 2001US23644 20010727 (PCT/WO US0123644)

Priority Application: US 2000221042 20000727

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21496

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... report all transactions that have been initiated at each kiosk terminal 5. The reports are **generated** as a raw **data** file in the ASCIIEI text, **formatted** according to the specifications of each merchant or retailer. The retailer financial system is preferably **configured** to import the report file in a database to balance the total amount of funds **collected** between predefined closing periods. In addition to the foregoing, an ACH report is created by...

17/3,K/9 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00870060 **Image available**

PERSONALIZED EVENT BOOK

ALBUM PERSONNALISE

Patent Applicant/Inventor:

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Legal Representative:

CARLSON Brett A (agent), Snell & Wilmer, LLP, One Arizona Center, 400 E. Van Buren Street, Phoenix, AZ 85004-2202, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200203236 A2 20020110 (WO 0203236)

Application: WO 2001US21056 20010629 (PCT/WO US0121056)

Priority Application: US 2000215464 20000630

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 2887

Main International Patent Class: G06F-017/00

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... personalized event book. With reference now to Figure 2, an exemplary process for creating a **personalized** event book suitably includes the steps of **gathering** content (step 202), inputting the content into a **computer** system to **create** digital data (step 204), manipulating the digital **data** to **format** a **personalized** event book (step 206), and printing the **personalized** event book on a printer (step 208).

Step 202 of **gathering** content suitably includes taking digital or analog photographs, writing written descriptions of the event, obtaining...

Claim

... method of creating a personalized book describing an event, the method comprising the steps of:
 gathering content about said event;
 inputting said content into a computer to **create** digital **data** ;
 processing said digital **data** to **format** a **personalized** event book;
 and
 printing said **personalized** event book on a printer.

2 The method of claim 1 wherein said printer is...

17/3,K/10 (Item 7 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00857190 **Image available**

**A NETWORK DEVICE FOR SUPPORTING MULTIPLE UPPER LAYER NETWORK PROTOCOLS OVER
A SINGLE NETWORK CONNECTION**
**DISPOSITIF DE RESEAU COMPATIBLE AVEC PLUSIEURS PROTOCOLES DE RESEAU A
COUCHE SUPERIEURE VIA UNE SEULE CONNEXION RESEAU**

Patent Applicant/Assignee:

EQUIPE COMMUNICATIONS CORPORATION, 100 Nagog Park, Acton, MA 01720, US,
US (Residence), US (Nationality)

Inventor(s):

BLACK Darryl, 14 Hills Farm Lane, Hollis, NH 03049, US,
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WHITESEL Richard L, 22 Shingle Mill Drive, Nashua, NH 03062, US,
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SULLIVAN Daniel J, 35 Glen Road, Hopkinton, MA 01748, US,
FOX Barbara A, 67 Eliot Park, Arlington, MA 02474, US,
MADSEN Jonathon D, 34 Park Avenue Extn., Arlington, MA 02474, US,
PROVENCHER Roland T, 28 Richman Road, Hudson, NH 03051, US,
PEARSON Terrence S, 8 Hills Farm Lane, Hollis, NH 03049, US,
BHATT Umesh, 26 Brackenwood Drive, Nashua, NH 03062, US,
POTHIER Peter, 54 Maplewood Drive, Townsend, MA 01469, US,
MANOR Larry B, 15 Cross Road, Londonderry, NH 03053, US,

Legal Representative:

ENGELLENNER Thomas J (et al) (agent), Nutter, McClennen & Fish, LLP, One
International Place, Boston, MA 02110-2699, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200190843 A2-A3 20011129 (WO 0190843)

Application: WO 2001US15867 20010516 (PCT/WO US0115867)

Priority Application: US 2000574343 20000520; US 2000574341 20000520; US
2000574440 20000520; US 2000588398 20000606; US 2000591193 20000609; US
2000593034 20000613; US 2000596055 20000616; US 2000613940 20000711; US
2000616477 20000714; US 2000625101 20000724; US 2000633675 20000807; US
2000637800 20000811; US 2000653700 20000831; US 2000656123 20000906; US
2000663947 20000918; US 2000669364 20000926; US 2000687191 20001012; US
2000703856 20001101; US 2000711054 20001109; US 2000718224 20001121; US
2001756936 20010109; US 2001777468 20010205; US 2001789665 20010221; US
2001803783 20010312; US 2001832436 20010410

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 210510

Main International Patent Class: G06F-013/00
International Patent Class: G06F-017/30 ...

... G06F-001/18 ...

... G06F-011/30 ...

... G06F-012/14 ...

... G06F-003/14

Fulltext Availability:

Detailed Description

Detailed Description

... the user must also indicate the type of SONET fiber they have connected to each **port** and what paths to expect. For example, the user may indicate that each **port** 44a-44d is connected to a SONET optical fiber carrying an OC48 stream. A channelized...

17/3,K/11 (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00806383

COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF

PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET PROCEDE ASSOCIE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139029 A2 20010531 (WO 0139029)

Application: WO 2000US32309 20001122 (PCT/WO US0032309)

Priority Application: US 99444655 19991122; US 99444886 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ
UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 157840

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description

... embodiment, a method, system, and article of manufacture is provided for allowing a user to **customize** an item for purchase in a virtual shopping environment, as shown in
149
Figure 54...

17/3,K/12 (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00797926 **Image available**

VIRTUAL ON-DEMAND ELECTRONIC BOOK
LIVRE ELECTRONIQUE VIRTUEL SUR DEMANDE
Patent Applicant/Assignee:

DISCOVERY COMMUNICATIONS INC, 7700 Wisconsin Avenue, Bethesda, MD
20814-3522, US, US (Residence), US (Nationality)

Inventor(s):

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Legal Representative:

HARROP John K (et al) (agent), Dorsey & Whitney LLP, Suite 300 South,
1001 Pennsylvania Avenue, N.W., Washington, DC 20004, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200131489 A2-A3 20010503 (WO 0131489)

Application: WO 2000US29809 20001027 (PCT/WO US0029809)

Priority Application: US 99427938 19991027

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 35149

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description

... electronic books that are classified as mysteries. The subscriber may also be presented with a **customized** menu based on books read data collected by the **terminals** 601 a, 601 b, 601 c and 601 d, the

distribution site 1020, or the billing and collection system 278, for example.

The subscriber may select an electronic book to purchase from the...

17/3,K/13 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00777012

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR PROVIDING AN INTERFACE BETWEEN A FIRST SERVER AND A SECOND SERVER.

SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A UNE ARCHITECTURE DE COMMERCE ELECTRONIQUE BASEE SUR JAVA

Patent Applicant/Assignee:

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(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

UNDERWOOD Roy A, 4436 Hearthmoor Court, Long Grove, IL 60047, US, US
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Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th floor,
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200109721 A2-A3 20010208 (WO 0109721)
Application: WO 2000US20561 20000728 (PCT/WO US0020561)
Priority Application: US 99364531 19990730

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 126924

Main International Patent Class: **G06F-009/46**

Fulltext Availability:

Detailed Description

Detailed Description

... Start menu.

Select Connect, then Machine Data Sources, then one of the connections established above.

Configure Java Runtime Components

Apply Software Updates oot when

Install the updated latest Java Virtual Machine...

17/3,K/14 (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00737987 **Image available**

GLOBALLY TIME-SYNCHRONIZED SYSTEMS, DEVICES AND METHODS
SYSTEMES GLOBALEMENT SYNCHRONISES DANS LE TEMPS

Patent Applicant/Assignee:

REVEO INC, 85 Executive Boulevard, Elmsford, NY 10523, US, US (Residence)
, US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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(Residence), US (Nationality), (Designated only for: US)

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(Residence), US (Nationality), (Designated only for: US)

FLANNERY James P, 30 Williams Street, New City, NY 10965, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

PERKOWSKI Thomas J (agent), Soundview Plaza, 1266 East Main Street,
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200050974 A2-A3 20000831 (WO 0050974)

Application: WO 2000US5093 20000228 (PCT/WO US0005093)

Priority Application: US 99258573 19990226; US 2000513601 20000225

Parent Application/Grant:

Related by Continuation to: US Not furnished (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 80968

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... set-top box also functions as a tuner. An additional advantage with
the set-top **configuration** is the ease of making the
system secure. Unlike a general purpose **computer**, programming and
development tools and interfaces would be proprietary, limiting the
ability of hackers to...

...image and video cameras, microphones, and chemical "sniffers". Other
possible inputs include: barcode readers, document **scanners**,
fingerprint readers, iris- **scanners**, vehicle counters, optical sensors
for race finish lines, temperature sensors, and signature capture
devices. The...Employees of insurance companies could
utilize such devices to document accident damage. Similarly, bar-code
scanners, document **scanners**, and police radar units could all be
equipped with GSU's to provide enhanced security...

...175 and enhanced GSU 1 7 7

can be built in a number of different **configurations** for use as

peripheral
devices to general purpose personal or business computers. These devices
could connect to the client **computer** using PCMCIA slots, ISA/PCI or
SCSI
interfaces, or through serial or parallel port connections...

17/3,K/15 (Item 12 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00492193 **Image available**

SYSTEM FOR EDITING GRAPHICAL DATA BASED UPON RELATIVE TIME OF ENTRY

SYSTEME D'EDITION DE DONNEES GRAPHIQUES EN FONCTION DE L'HEURE RELATIVE DE
SAISIE

Patent Applicant/Assignee:

HEWLETT-PACKARD COMPANY,

Inventor(s):

SIEGEL Polly S K,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9923545 A1 19990514

Application: WO 98US22874 19981028 (PCT/WO US9822874)

Priority Application: US 97962489 19971031

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 11490

Main International Patent Class: G06F-003/033

International Patent Class: G06F-017/24

Fulltext Availability:

Claims

Claim

... the remote

computer. A command from the user might also take the
form of a **scanned** bar code of the form, or of a package,
if a bar code **scanner** is connected to the clipboard.
Finally, commands from the remote computer might include
a request...

...by pressing an "enter" key when

the appropriate selection is displayed. If a bar code
scanner is used to **scan** a bar code representing a page,
the CPU is instructed by firmware to first search the
active forms list, to determine whether a **scanned** bar
SUBSTITUTE SHEET (RULE 26).

code corresponds to an active form and, if not, the...stylus
strokes are distinguished by time of entry and can be
separated by the remote **computer** and be reassigned to
different forms, notwithstanding any spatial overlap.

II* PREFERRED HARDWARE FUNCTIONAL CONFIGURATION

3 0

Physical and electronic **configuration** of the
preferred device will now be additionally explained with
reference to FIG. 3.

The...page (if one is not already known to the clipboard,
e.g., via memory or **scanned** bar code). For example, a

newly created form might receive an index of "I," as...x" and 11y" bytes to represent raw ASCII data, e.g., from a bar code scanner or a form identifier from the CPU's reserved memory space, and by encoding page...

17/3,K/16 (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00272125 **Image available**
LIGHT BEAM IMAGE RECORDING AND INPUT APPARATUS AND METHOD
APPAREIL ET PROCEDE D'ENREGISTREMENT D'IMAGES PAR FAISCEAUX DE LUMIERE
Patent Applicant/Assignee:
PEASE Richard W,
JOHNSON Redge,
Inventor(s):
PEASE Richard W,
JOHNSON Redge,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9420301 A1 19940915
Application: WO 94US2890 19940310 (PCT/WO US9402890)
Priority Application: US 9329004 19930310
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AU CA JP KR AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 34684

...International Patent Class: G06F-15:62
Fulltext Availability:
Detailed Description

Detailed Description
... y Standard Format Image Data
Figure 34 gives the software and data flow for image scanning and recording procedure when the image data was generated in an industry standard format. In this configuration, the image data is read first into system computer memory where it is
66
SUBSTITUTE SHEET (RULE 26)
processed before being sent to the...

17/3,K/17 (Item 14 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00234276 **Image available**
CUSTOMIZED DOCUMENT DISPENSING SYSTEM AND METHOD
SYSTEME DE PROCEDE DE DISTRIBUTION DE CARTES PERSONNALISEES
Patent Applicant/Assignee:
POSTAL BUDDY CORPORATION,
Inventor(s):
GOODMAN Sidney R,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9308535 A1 19930429
Application: WO 92US8672 19921009 (PCT/WO US9208672)
Priority Application: US 91781010 19911018

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AT AU BB BG BR CA CH CS DE DK ES FI GB HU JP KP KR LK LU MG MN MW NL NO
PL RO RU SD SE AT BE CH DE DK ES FR GB GR IE IT LU MC NL SE BF BJ CF CG
CI CM GA GN ML MR SN TD TG

Publication Language: English

Fulltext Word Count: 4711

Main International Patent Class: G06F-015/20

Fulltext Availability:

Claims

Claim

... and
generating an initiation signal to cause said
printer means to print at least one **customized** user
composed document,
A vending system for a **customized** user composed
document, comprising:
 terminal means for facilitating the preparation
of the **customized** user composed document;
said **terminal** means including video means for
displaying user information helpful in using the system;
manually operable input means for **gathering**
user generated composition information from a user to
compose the customized document with said composition...

...means for causing the user
generated composition information to be stored
temporarily for printing purposes
 computer means responsive to said user
interface means for **formatting** the user **generated**
composition **information** into a **customized** **format**
arrangement for the **customized** document;
a plurality of groups of single sheets of paper
stock for receiving thereon indicia;
memory means for storing the **gathered** user
generated composition information;
printer means for printing at least one
customized document composed with...

17/3,K/18 (Item 15 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00234265 **Image available**

SYSTEM FOR DIVIDING PROCESSING TASKS INTO SIGNAL PROCESSOR AND
DECISION-MAKING MICROPROCESSOR INTERFACING
SYSTEME DE SEPARATION DES TACHES DE TRAITEMENT EN TACHES POUR INTERFACAGE
AVEC UN PROCESSEUR DE SIGNAUX ET UN MICROPROCESSEUR DE PRISE DE
DECISION

Patent Applicant/Assignee:

STAR SEMICONDUCTOR CORPORATION,

Inventor(s):

ROBINSON Jeffrey I,
ROUSE Keith,
KRASSOWSKI Andrew J,
MONTLICK Terry F,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9308524 A1 19930429

Application: WO 92US8954 19921014 (PCT/WO US9208954)

Priority Application: US 91776161 19911015

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU CA JP KR AT BE CH DE DK ES FR GB GR IE IT LU MC NL SE

Publication Language: English

Fulltext Word Count: 219172

Main International Patent Class: **G06F-009/00**

International Patent Class: **G06F-09:40**

Fulltext Availability:

Claims

Claim

... of the blocks include parameters (e.g., shift =, upper =, spec .-, freq =, etc.). The wires between **terminals** of different blocks carry data sample values (as no virtual wires are, shown in Fig...

Set	Items	Description
S1	2	AU=(THURSLAND A? OR THURSLAND, A?)
S2	14724520	GENERAT? OR CREAT?
S3	5652108	AGGREGAT? OR COLLECT? OR GATHER?
S4	26512409	DATA OR INFO OR INFORMATION
S5	2166905	FORMAT?
S6	9546909	TERMINAL? OR NODE? ? OR PC OR COMPUTER
S7	6698173	TRACK? OR MONITOR? OR TRACE? ? OR TRACING
S8	3207478	CONFIGUR? OR CUSTOMI? OR PERSONALI?
S9	129456	S4(3N)S5
S10	4440	S2(5N)S9
S11	361	S10(25N)S6
S12	2805	S3(5N)S9
S13	172	S12(S)S6
S14	532	S11 OR S13
S15	58	S14(25N)(S7 OR S8)
S16	1829356	SCAN?
S17	17	S14(S)S16
S18	846	S16(S)FEDEX
S19	0	S18(S)S9
S20	57	(S15 OR S17) NOT PY>1999
S21	46	RD (unique items)

? show file

File 9:Business & Industry(R) Jul/1994-2004/Sep 09
(c) 2004 The Gale Group

File 15:ABI/Inform(R) 1971-2004/Sep 09
(c) 2004 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2004/Sep 10
(c) 2004 The Gale Group

File 148:Gale Group Trade & Industry DB 1976-2004/Sep 09
(c)2004 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2004/Sep 10
(c) 2004 The Gale Group

File 621:Gale Group New Prod.Annou.(R) 1985-2004/Sep 09
(c) 2004 The Gale Group

File 636:Gale Group Newsletter DB(TM) 1987-2004/Sep 10
(c) 2004 The Gale Group

File 20:Dialog Global Reporter 1997-2004/Sep 10
(c) 2004 The Dialog Corp.

File 476:Financial Times Fulltext 1982-2004/Sep 10
(c) 2004 Financial Times Ltd

File 610:Business Wire 1999-2004/Sep 10
(c) 2004 Business Wire.

File 613:PR Newswire 1999-2004/Sep 10
(c) 2004 PR Newswire Association Inc

File 624:McGraw-Hill Publications 1985-2004/Sep 09
(c) 2004 McGraw-Hill Co. Inc

File 634:San Jose Mercury Jun 1985-2004/Sep 09
(c) 2004 San Jose Mercury News

File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire

File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc

21/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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1940035 Supplier Number: 01940035 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Europe tunes in to Net
(NetChannel is to make its national debut in UK and US in October, followed
by rollout across Europe)
Advertising Age International Supplement, p i47+
September 1997
DOCUMENT TYPE: Journal ISSN: 0001-8899 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 477

ABSTRACT:
...southeast part of the country, NetChannel will launch across the UK
October 1, with specially **formatted** and **personalized information**
gathered from the Internet. The company is finalizing deals with media and
programming companies such as...

21/3,K/2 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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02246196 86923859
A digital data recording and playback system
Peter Blake
Sensor Review v17n1 PP: 21-30 1997
ISSN: 0260-2288 JRNL CODE: SEN
WORD COUNT: 3002

...TEXT: path for recorded and reproduced data

(2). separate processors for:

- system timing and excitation waveform **generation**
- acquisition and **formatting** of non-transducer **data** channels, recording
and replay control, and data **monitoring**
- graphical user interface
- transducer data processing and display

(3). easy connection to other **computer** systems for **monitoring** and data
transfer

(4). well-defined incremental upgrade paths

(5). substantial spare capacity.

The first...

21/3,K/3 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01409347 00060334

ATME-I 1997: Yarn, nonwovens showplace

Isaacs, McAllister III; Rozelle, Walter N Jr; McCurry, John W
Textile World v147n3 PP: 38-60 Mar 1997
ISSN: 0040-5213 JRNL CODE: TXW
WORD COUNT: 7493

...TEXT: 5 and UT3-C. On-line testing. A.B. Carter will introduce its SMS (Simple **Monitoring** System), which collects and stores data in an easily accessible **format** . **Collected data** is friendly to most **PC** software programs and is an inexpensive solution for small **monitoring** projects.

Electromatic Equipment will show on-line tension transducers.

Loepfe Bros. (U.S. rep: Symtech...

21/3,K/4 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01215358 98-64753

Keys to correct hand-held terminal choice hang on how you will use it - Part 2

Anonymous

Automatic I.D. News v12n7 PP: 28-29 Jun 1996
ISSN: 0890-9768 JRNL CODE: AIN

...ABSTRACT: and features for different applications. Selecting the proper bar-code-driven, hand-held data-collection **terminal** for a given application is not simply a matter of reviewing technical specifications. Size, weight, **configuration** , and features must all be matched to the intended application, the data, and the physical...

21/3,K/5 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01189417 98-38812

So you think you're safe just because you ran a benchmark!

Friedman, Ellen M

Capacity Management Review v24n2 PP: 1, 10+ Feb 1996
ISSN: 0091-7206 JRNL CODE: PPR
WORD COUNT: 6087

...TEXT: and network and the message deck specifies the input or scenarios to run on the **terminals** .

TPNS contains a data capture facility which utilizes a VTAM GTF **trace** to capture the 3270 data stream from a **terminal** . The **trace** data is then **formatted** and **created** as a script. Different workloads can be generated to run on separate **terminals** by capturing different transactions/data streams being executed in a CICS region. (For more information...

21/3,K/6 (Item 5 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01142198 97-91592

Premarket forecasting of really-new products

Urban, Glen L; Weinberg, Bruce D; Hauser, John R
Journal of Marketing v60n1 PP: 47-60 Jan 1996
ISSN: 0022-2429 JRNL CODE: JMK
WORD COUNT: 10294

...TEXT: she makes a purchase decision. For this application the basic technology was a Macintosh II **computer**, with a Sony 14" Trinitron video **monitor**, a RasterOps STV video card, and a Pioneer 4200 laser videodisc. The software was written in Macromind Director.(3) By accessing the videodisc, the **computer** displays television advertising and videotapes of consumer word-of-mouth. The software enables the word...

21/3,K/7 (Item 6 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01052699 97-02093

Data services

Heckart, Christine; Gage, Beth
Network World v12n24 PP: 47-51 Jun 12, 1995
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 3692

...TEXT: experience managing them. Most carriers today can set you up with a private-line network **monitoring terminal** that, at a minimum, can receive alarms when circuits encounter problems and **collect** extended superframe **format** management **information** that details a number of circuit operating parameters. You will pay an extra monthly recurring...

21/3,K/8 (Item 7 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00678611 93-27832

Pension World's 1993 software product directory

Katinsky, Barbara
Pension World v29n3 PP: 27-52 Mar 1993
ISSN: 0098-1753 JRNL CODE: PWN
WORD COUNT: 16122

...TEXT: family aggregations, calculation of excess contributions, plan year and gap period interest. Accepts payroll system **data** in any **format**. Report **generator** to **customize** reports. Operating requirements: Operates on client's **computer** -IBM PC or compatible, 640K memory, math co-processor.

LYNCHVAL SYSTEMS, INC. One Fountain Sq. Reston, VA...

21/3,K/9 (Item 8 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00651704 93-00925

"Post-Modern" Research and the Arts

Rothman, James
Journal of the Market Research Society v34n4 PP: 419-435 Oct 1992

ISSN: 0025-3618 JRNL CODE: JRS

...ABSTRACT: many opportunities for varying advertisements between different editions of newspapers to determine the most successful **format**. **Data collection** methods include personal interviews, **computer**-aided personal interviews, observation, telephone interviews, self-completion questionnaires, and transaction **monitoring**. Methods of data analysis include modelling and multi-variate analysis, multi-dimensional scaling, and the...

21/3,K/10 (Item 9 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00608934 92-24037
Machine Vision for QC in Paper Recycling
D'Entremont, William R.
Quality v31n4 PP: 44-46 Apr 1992
ISSN: 0360-9936 JRNL CODE: QUA
WORD COUNT: 940

...TEXT: Copy stand for mounting camera and handling hand sheet inspection.

* A 12-inch monochrome video **monitor** for image display (Comprehensive **Computer** Corp.'s VitalTM software System Executive).

* Database **information**, calibration, dirt, **formation**, report **generation**, and system parameter application software.

CALIBRATION REPEATABILITY

Measurements are subjective when they vary from day...

21/3,K/11 (Item 10 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00581057 91-55404
Network Utilities: Building the LAN Toolkit
Carleton, Marty; Carleton, Russ
InfoWorld v13n44 PP: 59-78 Nov 4, 1991
ISSN: 0199-6649 JRNL CODE: IFW
WORD COUNT: 7614

...TEXT: Software will ship Version 2.2 of Monitrix in November.

PERFORMANCE:

Monitrix is capable of **tracking** and reporting on the performance of up to 100 user-selectable **nodes**. The utility can collect real-time statistics on the performance of individual **nodes** (servers, bridges, or workstations). With an installed Value Added Process or NetWare Loadable Module, Monitrix...

...exported in ASCII or dBase formats.

The data collected varies according to the type of **node scanned**. It logs a wide range of IPX and SPX packet information, including incoming and

outgoing packets, bad packets, ECB failures, and **node** addresses. For servers, it records file, disk, cache, and buffer statistics, plus network and **node** addresses. Other **node** information includes hardware type, network driver versions, operating system, and network interface card settings.

Monitrix...

21/3,K/12 (Item 11 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00511716 90-37473

Tracking Product Flow with E-Mail

Dean, Kevin A.; Trahan, Robert J.

Automation v37n8 PP: 48-49 Aug 1990

ISSN: 0896-6052 JRNL CODE: PDE

ABSTRACT: In a production environment, a **computer** -based electronic mail system can be used to: 1. **track** product flow, 2. produce general and comprehensive reports on production for use in product improvement...

21/3,K/13 (Item 12 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00507606 90-33363

Counting Heads

Rogers, Beth

Inform v4n7 PP: 14-18 Jul/Aug 1990

ISSN: 0892-3876 JRNL CODE: IFN

...ABSTRACT: Census Bureau is using a system called FACT '90, an acronym of the film optical **scanning** device for input to computers (FOSDIC) and automated camera technology, to process 1990 census information...

... conjunction with FOSDIC to capture data. Each of the 7 processing centers has 3 FOSDIC **scanners** that read microfilm at 25 pages per second and convert it to a **computer** -readable **format** . **Collected data** are sent to a mainframe **computer** at each processing office via local area networks. The Census Bureau claims that it has one of the largest arrays of data files of any **computer** installation.

21/3,K/14 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

04365183 Supplier Number: 46402000 (USE FORMAT 7 FOR FULLTEXT)

Forefront to acquire Bookmaker of Palo Alto, Calif.

Business Wire, p05211195

May 21, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 699

... TM) enables users to download all or portions of a selected web site to their **computer** desktop for offline exploration and presentations.

Using Surf 'n' Print, users can now print that **information** in a booklet **format** , thereby **creating** a **personalized** publication from the World Wide Web.

BookMaker Corporation is a Palo Alto software company formed by some of the PC software industry's most respected veterans. The company, funded in part by Mayfield Software Partners...

21/3,K/15 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

04010375 Supplier Number: 45825116 (USE FORMAT 7 FOR FULLTEXT)
BIOPATH LAUNCHES LABELING AND EVENT TRACKING SYSTEM FOR CLINICAL TRIALS
Biotech Equipment Update, v3, n10, pN/A
Oct 1, 1995
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 381

... meet the varying needs of pharmaceutical manufacturers during clinical trial protocols."

BioPath's STICS (Sample **Tracking** and Information Control Systems) is a portfolio of PC -based labeling systems that combine standard **computer** hardware with Bio- Path's proprietary software and labeling technology, **scannable** symbology, and **data** compression **format** . STICS-CL **creates** "portable data files" that become the product container labels, safely storing the necessary product and...

21/3,K/16 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

03906962 Supplier Number: 45633833
Kaye introduces on-board PCMCIA data storage for its family of validation and process instrumentation.
News Release, pN/A
June 28, 1995
Language: English Record Type: Abstract
Document Type: Magazine/Journal; Trade

ABSTRACT:

...memory card has just been incorporated into Kaye's Portable and Digi families of process **monitoring** and validarnon systems. Users can run applications and store data without tying up a **computer** , as well as for hot back-up to the Digistrip printer. It's also ideal...

...of channels, alarm details and alarm summaries. Data is stored in the same spreadsheet compatible **format** as the **Collectrn data collection** software, making it easy to keep **track** , graph and print reports. Performing like a floppy disk, the card brings convenience to data...

21/3,K/17 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

03868332 Supplier Number: 45554261 (USE FORMAT 7 FOR FULLTEXT)
Trimble Announces Direct GPS for ArcView -A GPS/GIS Data Capture System for

ESRI's ArcView software

News Release, pN/A

May 22, 1995

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 544

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...table. Feature lists also increase data integrity by controlling the features and attributes users can **collect**, thereby ensuring that the **data collected** matches the **format** of existing ArcView themes. The standard **configuration** for the Direct GPS product consists of a Trimble Mobile GPSTM Gold Card Receiver (fully compliant with the PCMCIA standard), an antenna with magnetic mount, Mobile GPS software for **monitoring** GPS parameters, and Direct GPS for-ArcView software. It runs with user-supplied ArcView software and a suitable notebook or pen **computer**. 2 - 5 meter accuracy is possible when the Mobile GPS Gold Card is used with...

21/3,K/18 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

01208436 Supplier Number: 41390729

SPECTRUM HR/1200 TRACKS OSHA INFO; ENHANCES REPORT WRITER, BENEFITS

News Release, p1

June 18, 1990

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Trade

ABSTRACT:

...1200 release 4.0 adds more than a dozen new features, including screens for collecting, **tracking** and reporting OSHA information; a new import/export data transfer facility that allows information to be shared between **computer** applications; enhanced benefits **tracking**; automatic pending transactions processing; and enhancements to Spectrum's report writer. Users can now **track** on-the-job accidents and injuries with the new OSHA data entry screen. **Collected OSHA information** is easily sorted, **formatted**, and used in reports and memos created with the system's report writer. Sharing data...

21/3,K/19 (Item 6 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

01064871 Supplier Number: 41181585

AT&T displays Accumaster Integrator net mngm't skills

Network World, p21

Feb 19, 1990

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Trade

ABSTRACT:

...The demonstration also included the Accumaster Integrator managing several AT&T management systems: the Trouble **Tracker** PBX management system, the Starkeeper (which manages AT&T's Datakit and Information System Network packet switches), the Accunet Information Manager (which **gathers** extended superframe **format information** from T-1 links), the Routing

Control System (which allows Megacom 800 line management), and...

21/3,K/20 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

06808366 SUPPLIER NUMBER: 14822015 (USE FORMAT 7 OR 9 FOR FULL TEXT)
File viewers for Windows. (Norton Desktop for Windows 2.2, PC Tools for Windows, XTree for Windows 2.0 and Outside In 2.01) (includes related articles on product updates, recommendations) (Software Review) (Evaluation)

PC User, n223, p112(16)

Nov 17, 1993

DOCUMENT TYPE: Evaluation ISSN: 0263-5720 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 10810 LINE COUNT: 00857

... formatting options to data files. Moving computer-generated data from spreadsheets to documents and from **scanned** images to graphics files has become more prevalent.

Increased network usage eases the transfer and...

21/3,K/21 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

06186046 SUPPLIER NUMBER: 12845371 (USE FORMAT 7 OR 9 FOR FULL TEXT)
New function monitor aids BOP maintenance: by reducing unexpected component failures, computer-based tracking system contributes to improved drilling economics. (Tri-Tech Systems's DAS-1000 computer-based data-acquisition system)

Ocean Industry, v27, n8, p38(2)

Oct, 1992

ISSN: 0029-8026 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 784 LINE COUNT: 00068

... continuously monitors all BOP control system functions, stores the information for analysis and displays the **monitored** information graphically in real time. The system offers a large capacity for **monitoring** components, provides long-term data **collection** and stores **data** in a **format** that permits easy analysis.

The unit **monitors** and records all BOP valve state changes and analog information on solenoid status, stack and...

21/3,K/22 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

05460701 SUPPLIER NUMBER: 11256878 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Bar code investment pays off. (Applied Wiring Components)

Material Handling Engineering, v46, n9, p86(2)

Sept, 1991

ISSN: 0025-5262 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 1042 LINE COUNT: 00083

... an operator scans each bar code with a moving beam laser scanner into a portable **terminal** .

The collected information is then uploaded from the PDT to the computer's Lotus program via Data Logger Software. This software is a program generator for the PDT that also formats the data for easy import into Lotus.

Once in Lotus, the data are compiled and calculated into...

21/3,K/23 (Item 4 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

04881658 SUPPLIER NUMBER: 09676447 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Cornell runs with network management software; "Far above Cayuga's Waters,"
trouble tracking is a science. (Cornell University's telecommunications
system)

Gabriel, Robert F.

Telecommunications, v24, n11, p41(4)

Nov, 1990

ISSN: 0278-4831 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2349 LINE COUNT: 00189

... as personal computers or mainframe computers and local area network routers and bridges, to Trouble Tracker. Since Trouble Tracker has the ability to receive alarms from other computer systems, it can be used to monitor and correct computer problems quickly. This application depends on whether the problem computer can provide the data format required to create a trouble ticket and populate the fields of the ticket appropriately.

Robert F. Gabriel is...

21/3,K/24 (Item 5 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2004 The Gale Group. All rts. reserv.

01752059 SUPPLIER NUMBER: 02703759 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Imagitex and Xyvision unveil systems at Type-X 83.

Graphic Arts Monthly, and The Printing Industry, v55, p60(5)

April, 1983

ISSN: 0017-3312 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 3723 LINE COUNT: 00303

... text, line art, and halftones into fully composed and paginated documents, and to facilitate how information is gathered, edited, formatted, stored, displayed, and reproduced. A system that includes the XyComp System Control unit, one XyView (high resolution raster scan monitor for text and graphics) workstation, and three XyText (video display terminal for input and editing) workstations, is in the price range of \$70,000 to \$80...

21/3,K/25 (Item 1 from file: 160)

DIALOG(R)File 160:Gale Group PROMT(R)
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02325960

TIMESLIPS III IMPORT MANAGER

PR Newswire September 1, 1989 p. 1

... had been manually recorded. TIM also converts records from The

Wizard(R), a hand-held **computer** from Sharp, the PC /AUDIT (R) Card, a time **tracking** and security device available from North Edge, and Timeslips III for the Mac. ...

21/3,K/26 (Item 2 from file: 160)
DIALOG(R) File 160:Gale Group PROMT(R)
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02027188

ASA Manufacturing Systems Group Adds Real Time Data Collection to its VAX Product Line

News Release August 1, 1988 p. 1

... base in an on-line fashion, allowing more accurate and timely inquiry reporting. Finally, MAX Data Collection formats data for use by a variety of standard and client **personalized** applications or for transmission to a host processor.

Full text available on PTS New Product...

21/3,K/27 (Item 3 from file: 160)
DIALOG(R) File 160:Gale Group PROMT(R)
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02026325

CIMLINC Adds New Power to Intelligent Documentation with SQL Links to Relational Database, Structured Software, EDI

News Release September 1, 1988 p. 1

... for engineers, technicians and production workers to use by shielding them from network management and **computer** -systems complexities. These changes, which also speed ID's implementation, are incorporated into ID Release 1.3. ID handles manufacturing forms and documents by integrating text and graphics. Using **computer** networks, ID **gathers** and **formats information** in such varied forms as ASCII text, CAD drawings, IGES data, bit- mapped raster graphics...

... this information into any designated area in a document. ID can eliminate searching blueprint files, **scanning** microfiches, and manually checking databases in multiple **computer** systems. ID can access this data in mainframes, mini computers, workstations or PCs. CIMLINC introduced...

... ID drivers can reside either on the client workstation or on the file servers of **computer** networks with the appropriate RDBM packages. The drivers will, for the first time, make information...

21/3,K/28 (Item 4 from file: 160)
DIALOG(R) File 160:Gale Group PROMT(R)
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01637647

INTERMEC INTRODUCES INDUSTRIAL BAR CODE TRANSACTION MANAGER AND TERMINAL.

NEWS RELEASE May 15, 1987 p. 12

... has announced the introduction of two new industrial application products, the 9540 industrial bar code **terminal** and the 9550 industrial bar code transaction manager. Both readers are key components in INTERMEC ...

... can be used with INTERMEC's 9161A- 02 port concentrator, which interfaces with a host **computer** through just one port. The 9550 industrial bar code transaction manager also offers INTERMEC's...

... language which can reduce the time required for application programming as well as lessen host **computer** software modifications. Once programmed, the 9550 allows the operator to follow transaction sequences, **collect** and **format data** and transmit complete transactions to the host **computer**. Transactions can be "time-stamped" by using the 9550's optional real-time clock. The...

... allows extensive programs to be written while allowing space for data buffering should the host **computer** go down. Both readers can be used with a wide selection of **scanning** devices, including INTERMEC digital wands, laser **scanners** and digital slot **scanners**. Standard interfaces include RS-232-C and RS-422. The multi-drop interface (4-wire...

... be used from the standard RS-422 port. Data can be transferred to the host **computer** at a baud rate of up to 19,200. INTERMEC's 9540 with display and...

21/3,K/29 (Item 5 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
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01587685

NEW SOFTWARE PACKAGE LINKS MICRISTARS WITH IBM (R) PC IN PROCESS CONTROL NETWORK .

NEWS RELEASE March 2, 1987 p. 11

... downloaded, and displayed graphically. Users can define batches and download profiles to the controllers; and **monitor**, modify and tune operating parameters for controllers. The system also includes automatic **data** acquisition, **formatted report generation**, alarm display and "Help Window" assistance. Minimum hardware requirements are an IBM PC with 512KB memory (or compatible), color **monitor**, enhanced graphics card, RS422 interface and dual 720KB disk drives.
...

21/3,K/30 (Item 6 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
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01547557

MICROMAX SYSTEM MAINTENANCE PROCESSOR SIMPLIFIES PROBLEM ISOLATION FOR FIELD SERVICE ORGANIZATIONS.

NEWS RELEASE September 23, 1986 p. 11

... reduce the time and personnel skill necessary to perform failure isolation in local or remote **computer** bases systems, the 8020A SMP can be custom **configured** through the use of cartridge bases **personality** modules and clip-on collection pods. These pods provide a system interface which triggers whtn...

21/3,K/31 (Item 7 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)

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01516194

INTERMEC INTRODUCES "NEW AGE" BAR CODE READERS FOR USE IN INDUSTRIAL APPLICATIONS.

NEWS RELEASE August 21, 1986 p. 12

... has announced the introduction of two "new age" bar code readers: the 9511 Bar Code **Terminal** and the 9512 Transaction Manager. Both readers are key components in INTERMEC's recently introduced...

... can be used with INTERMEC's 9161A- 02 Concentrator which interfaces to just one host **computer** port. The 9511 and 9512 feature an adjustable tilt 32-character LCD display which provides the **scanning** prompts and feedback usually received from a CRT **terminal**. Unlike the 9511, INTERMEC's 9512 Transaction Manager offers IRL (R) (Interactive Reader Language), a...

... language. IRL can reduce the time required for application programming as well as lessen host **computer** software modifications. Once programmed, the 9512 allows the operator to follow transaction sequences, **collect** and **format data**, then transmit complete transactions to the host **computer**. Transactions can be "time-stamped" by using the 9512's optional real-time clock. Expandable...

... allows extensive programs to be written while allowing space for data buffering should the host **computer** go down. Both readers can be used with a wide selection of **scanning** devices, including INTERMEC digital wands, laser **scanners**, and digital slot **scanners**. Standard interfaces include: RS-232-C and RS-422. The multi-drop interface (4-wire...

... be used from the standard RS-422 port. Data can be transferred to the host **computer** at a baud rate of up to 19,200.

...

21/3,K/32 (Item 8 from file: 160)

DIALOG(R) File 160:Gale Group PROMT(R)

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01476606

New EasyEXPRESS Brings Decision Support Analysis to Novice Users.

NEWS RELEASE (FOR FURTHER INFORMATION APPLY TO COMPANY INDEXED) July 10, 1986 p. 11

... two-dimensional spreadsheets and record-oriented data managers. EasyEXPRESS provides extensive flexibility in selecting, sorting, **aggregating**, consolidating, forecasting, and **formatting data** for **customized** reports and graphs. EasyEXPRESS has built-in communications and file transfer facilities to provide access...

21/3,K/33 (Item 9 from file: 160)

DIALOG(R) File 160:Gale Group PROMT(R)

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00978083

Personal computers can increase retail managers' productivity by flushing out bottlenecks at the decision level.

Chain Store Age Executive Edition December, 1983 p. 41-43

For the retailer, a PC can **track0** sales inventory and accounting,

analyze and compare data, write budgets, form models, and communicate with
...

21/3,K/34 (Item 1 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

02060819 SUPPLIER NUMBER: 19314961 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Call accounting products.(includes related articles on horror stories from various users, Teleco's Perfect Call Accounting software, SDT's SecurPBX, Professional Computing Resources' Communication Management Information Tool, Tribase Systems' TAPIT, and Newcastle Communications) (Buyers Guide)

Teleconnect, v15, n3, p89(28)

March, 1997

DOCUMENT TYPE: Buyers Guide ISSN: 0740-9354 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 16056 LINE COUNT: 01296

... detail plus whatever reports the client wants to add, for a fee. All reports are **customizable** by the end-user according to taste. View onscreen or printed.

Other features: tariff updates are available; PC -Call handles multiple site and Internet polling; data is compatible with Microsoft **data formats** ; you can **create** reports to highlight suspicious calling patterns to check for toll fraud. CSSI, ten years in the business, can custom design PC -Call to fit clients, including **configuring** input source descriptors for almost any data stream, including LD carrier bills. Base price before **customization** is \$3,500. Ten years in business.

COMPUTER CONCEPTS

Computer Concepts' (Bohemia, NY -- 516-244...

21/3,K/35 (Item 2 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

01531055 SUPPLIER NUMBER: 12535795 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Cornering convenience: QuikTrip's computer system stretches from gas tanks to cash registers. (QuikTrip convenience stores) (Case Study)

Becker, Pat

LAN Magazine, v7, n9, p109(5)

Sept, 1992

ISSN: 0898-0012 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2560 LINE COUNT: 00202

... connected cash registers, gas price signs, gas tank gauges, money-order machines, and bar-code **scanners** to their computers. Through the use of a switching device, each store can connect up to five electronic items via RS-232 ports to the store PC . "These black boxes only cost \$50 and each RS-232 plug is about \$5," says Reid. "It's not the most sophisticated system, but it works for our needs." The **collected data** , transported in ASCII **format** over phone lines using Hayes 9,600-baud modems, allows employees to pull out management information for use in financial, **tracking** , and loss reports.

By connecting the gas tank gauges to the computer, QuikTrip will soon
...

21/3,K/36 (Item 3 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)
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01519705 SUPPLIER NUMBER: 12221036 (USE FORMAT 7 OR 9 FOR FULL TEXT)
ShowCase Vista IES ties Lightship EIS to AS/400. (Rochester Software Connection Inc.'s executive information system; Pilot Executive Software Inc.'s Lightship executive information system; IBM AS/400 minicomputer) (New Products) (Minicomputer) (Brief Article) (Product Announcement)
Software Magazine, v12, n8, p88(1)
June, 1992
DOCUMENT TYPE: Product Announcement ISSN: 0897-8085 LANGUAGE:
ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 205 LINE COUNT: 00017

... links, Image for importing photos, Text for adding type, Charts for graphic display, Menus for **creating** additional option paths and **Format** to control **data** display.

Minimum system **configuration** includes any AS/400 model, OS/400 Release 3.0, **PC** Support Release 3.0, an IBM or compatible 80386-base **PC** and 20Mb hard disk, a mouse, VGA **monitor** , 3Mb RAM, DOS 3.3 and Microsoft Windows 3.0. Pricing starts at \$1,295...

21/3,K/37 (Item 4 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)
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01465463 SUPPLIER NUMBER: 11658788 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Toward an open shared workspace: computer and video fusion approach of TeamWorkStation.
Ishii, Hiroshi; Miyake, Naomi
Communications of the ACM, v34, n12, p36(15)
Dec, 1991
ISSN: 0001-0782 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 6335 LINE COUNT: 00506

... many seams. The current variety fo application progams running on the same or different platforms **creates** seams of incompatible **data formats** and inconsistent human- **computer** interfaces. These seams increase the users' cognitive load.

Figure 2 illustrates a view of the major seams in current **computer** and communication-supported work environments. Some seams are easy to overcome, some are more difficult...

...to overcome because of the necessity of media conversion using special equipment such as image **scanners** , optical character readers, or printers.

The gap between computer-support A and telecommunication support C...

21/3,K/38 (Item 5 from file: 275)

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01439758 SUPPLIER NUMBER: 10957512 (USE FORMAT 7 OR 9 FOR FULL TEXT)
MiniFinders. (buyer's guide to Apple Macintosh hardware and software) (buyers guide)
MacUser, v7, n8, p135(49)
August, 1991
DOCUMENT TYPE: buyers guide ISSN: 0884-0997 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 80288 LINE COUNT: 06476

... 221 E. Walnut St., Ste. 175, Pasadena, CA 91101. (818) 792-9674.
(June '91)

DAL (Data Access Language) 4

DAL is an API (application programming interface) for sophisticated client/server database...continuous-tone color printer creates hard copy that looks as good as the original scanned **photo** . Although it's pricey, the XL7700 establishes a new standard for color printing. By using...

21/3,K/39 (Item 6 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01400420 SUPPLIER NUMBER: 10433387

Index data collected on-line. (Consumer Price Index) (includes related article on how Consumer Price Index is compiled)

Cusack, Sally

Computerworld, v25, n10, p32(1)

March 11, 1991

ISSN: 0010-4841

LANGUAGE: ENGLISH

RECORD TYPE: ABSTRACT

...ABSTRACT: of Labor's Bureau of Labor Statistics uses the SAS Application System development system to **collect** , tabulate, **format** and transfer **data** used in compiling the monthly Consumer Price Index, a key measure of the US economy. Forms are **customized** from previously completed pricing information and sent to 16,000 retail outlets, which fill them...

21/3,K/40 (Item 7 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01253057 SUPPLIER NUMBER: 06304198 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Instor. (call-accounting systems and software)

Luhmann, Rick

Teleconnect, v6, n3, p62(2)

March, 1988

DOCUMENT TYPE: evaluation

ISSN: 0740-9354

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 573

LINE COUNT: 00046

... to 192 stations in a system. Up to 1150 stations can be interfaced via multiplexing.

* **Monitors** both tone and rotary lines or both.

* **Creates** call **data** in three output **formats** for comparisons.

* Can output data to storage systems, data collection devices, or directly to a **computer** -based system.

* Records up to 32 dialed digits on each call including asterisk keys, pound...

21/3,K/41 (Item 8 from file: 275)

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01211571 SUPPLIER NUMBER: 05222726 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Success of project-management software depends on customization.

Janus, Susan
PC Week, v4, n40, p130(2)
Oct 6, 1987
ISSN: 0740-1604 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1391 LINE COUNT: 00112

... phases of a project can use the system, despite their lack of project-management or **computer** -related skills.

In some instances, project-management software may be subject to even more rigorous adaptability concerns, where custom screens, **data** structures and report **formats** must be **created** to reflect a company's unique way of doing business.

According to Gerry Purdy, **PC** marketing manager for Metier Management Systems Inc., of Houston, the issue of **customization** was the driving force behind Metier's recent introduction of Artemis 2000, a powerful fourth...

21/3,K/42 (Item 9 from file: 275)
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01207381 SUPPLIER NUMBER: 05122554 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Houston Instrument Scan-CAD. (scanner) (Hardware Review) (evaluation)
Hart, Glenn
PC Magazine, v6, n11, p244(2)
June 9, 1987
DOCUMENT TYPE: evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1123 LINE COUNT: 00085

... this adds several layers of extra processing and time compared to direct output from the **Scan** -CAD system. Houston Instrument tells us it is working with various vendors to both encourage support of the **Scan** -CAD and to determine what **data formats** HI might **generate** , and so greater compatibility is definitely in the cards.

The **Scan** -CAD system also obviously works only with plotters. Since **PC** Labs has designated its DMP-51 and DMP-56 plotters as Editor's Choices in...

...terrible hardship. The DMP-50 series plotters are fine devices, and the availability of the **Scan** -CAD increases their desirability even more.

--Glenn Hart
FACT FILE
Houston Instrument Scan-CAD
Houston...

21/3,K/43 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod. Annou. (R)
(c) 2004 The Gale Group. All rts. reserv.

01058349 Supplier Number: 40222620 (USE FORMAT 7 FOR FULLTEXT)
MAGEC UNVEILS PC VERSION ... TOUTS TRANSPORTABILITY
News Release, pN/A
Nov 30, 1987
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 768

... enables complete design, development, prototyping,
and testing of new or pre-existing application on the PC .

PC

MAGEC employs the same principals as MAGEC utilizing the automatic masking (screen painting) facility to define the application, specify definitions, select data elements (records), **data** items (fields), screen **formats** , and **generate** the screen. The programmer may then **customize** using Cobol if desired. The resultant program is then compiled for testing and put into production.

PC

MAGEC includes 3270 emulation allowing applications to utilize all of the standard attributes and extended...

21/3,K/44 (Item 2 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01036439 Supplier Number: 40003115 (USE FORMAT 7 FOR FULLTEXT)
**NEW ENHANCEMENTS TO CODEX 4800 SERIES NETWORK MANAGEMENT SYSTEMS STREAMLINE
REPORTING AND CONTROL**

PR Newswire, pN/A
March 23, 1987
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 604

... and Borland Reflex (R) software packages, however, it is compatible with most commercially available report **generation** programs through a generic ASCII **data format** .

Pricing and Availability

The 4800 Series enhancements are available either as a fully-
configured unit or as an upgrade kit for an existing IBM PC
-AT. The single unit purchase price is \$8000 fully- **configured** , or \$1000 for the upgrade kit. For either **configuration** , the Workstation software package, including control terminal emulation, CMA Extract, IMA, Reflex and Windows is...

21/3,K/45 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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03881782 Supplier Number: 48484871 (USE FORMAT 7 FOR FULLTEXT)
**-XCELLENET: Utility service company Lowri beck implements XcelleNet's
RemoteWare**

M2 Presswire, pN/A
May 15, 1998
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1090

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...entry operatives. Currently 50% of our work is carried out using

RemoteWare and hand held **terminals** ". Using RemoteWare's extensive logging capabilities, Lowri Beck can now centrally **monitor** the remote operatives dial-up sessions and manage software upgrades dynamically without the need for...

21/3,K/46 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

02950691

DRS Technologies Receives \$22 Million in New Contracts

BUSINESS WIRE

September 28, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 945

... 2C aircraft Advanced Control Indicator Set (ACIS) upgrade program, the company will produce additional Radar **Scan** Converter Subsystems, which provide high-performance video capability for the display of multiple radar images...

...RDSS collects and formats event data, and is used to load the aircraft's tactical **computer** and signal processor mission programs, and to initialize the signal processor. The RDSS provides software...

... of the armed forces. Its commercial and industrial products are used by the airline, banking, **computer** disk drive, security, transportation, retail sales and broadcast industries. Additional information is available on the...

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